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62,17

# The Kilgore Seed Co.

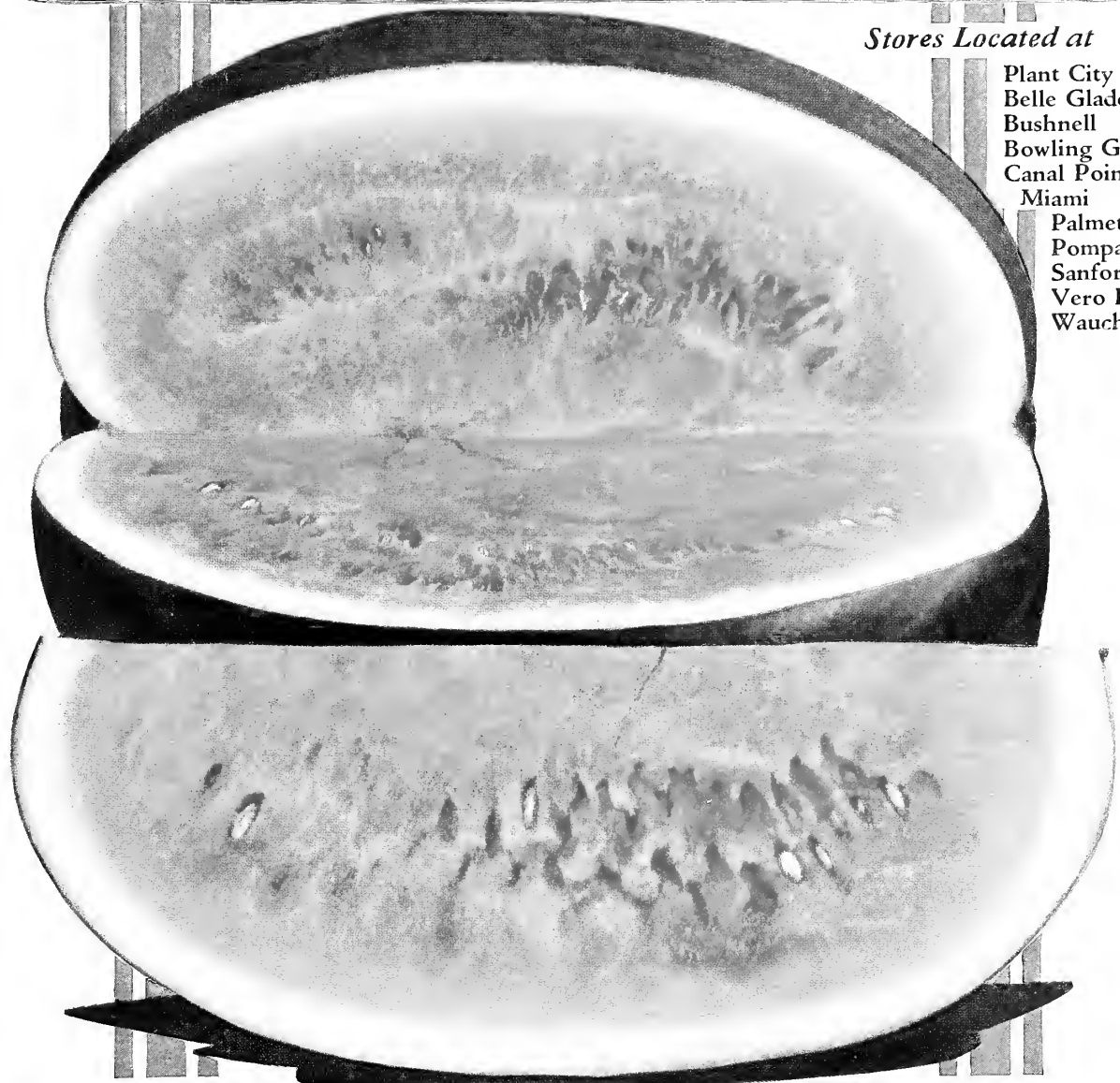
Plant City, Fla.

TRY  
1930 ★  
Agriculture.

## KILGORE'S BRED-RITE SEEDS FOR SPRING 1930

### *Stores Located at*

Plant City  
Belle Glade  
Bushnell  
Bowling Green  
Canal Point  
Miami  
Palmetto  
Pompano  
Sanford  
Vero Beach  
Wauchula, Fla.

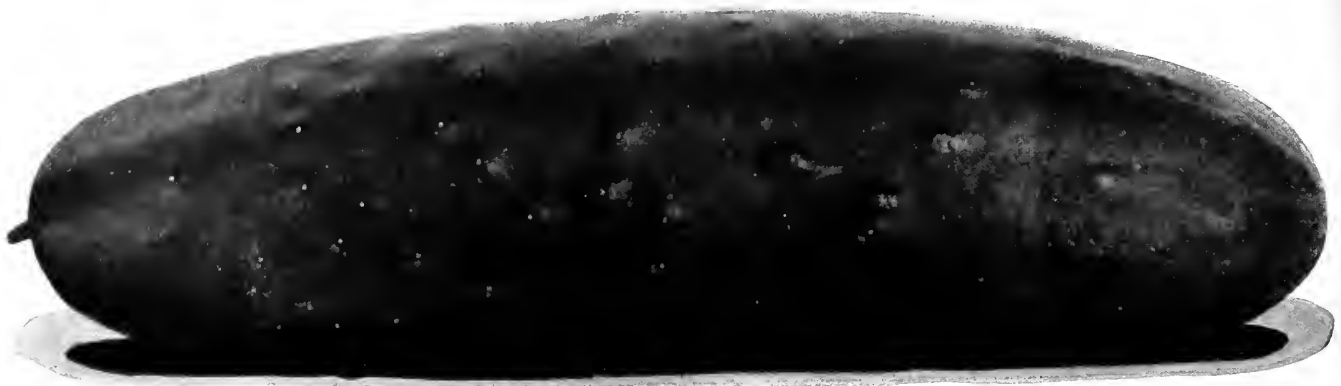


### KILGORE'S BRED-RITE STONE MOUNTAIN WATERMELON

**KILGORE'S  
BRED-RITE  
SEEDS**

Kilgore's BRED-RITE Stone Mountain Melon is one of the very best for all purposes. The attractive, inviting, deep rich red flesh is of delicious flavor, sweet, crisp, firm, with few seeds. The rind is handsome dark green, and the solid red

meat extends clear up to it. It is almost round, grows large, and is very attractive color for marketing. While the rind is not so thick and tough as some other varieties, it is, however, classed as a good shipper. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50; 10 lbs. \$14; 25 lbs. \$31.25; 100 lbs. \$100.



## Kilgore's Bred-Rite Dark Long Green Cucumber

**KILGORE'S  
BRED-RITE  
SEEDS**

Kilgore's Bred-Rite Dark Long Green Cucumber is one of the earliest, a heavy yielder, a perfect shipper, and holds its handsome dark green color long after reaching distant markets. It is right in size, shape, length (7 to 9 inches), color, quality, and of extremely desirable market appearance. Not one among the best, but absolutely the best. Pkt. 10 cts.; oz. 15 cts.; 1/4 lb. 50 cts.; lb. \$1.50; 10 lbs. \$14; 25 lbs. \$31.25; 100 lbs. \$100.

## Kilgore's Florida Giant Pepper

The Kilgore Seed Company, after several years of painstaking effort, has developed and is introducing this new Pepper to Florida truckers. In the fall of 1928 it was tried by a few growers on the East Coast, and, as a result of these trials, the demand for the 1929 season has reached amazing proportions.



For many years Pepper-growers have wanted a large, heavy, thick-walled, smooth, dark green, glossy Pepper, broad and of medium length, and one which will hold up well in shipment. Kilgore's Florida Giant fills all these requirements.

The plants are resistant to disease and, like the fruits, are dark green, compact, but vigorous and upright in growth. They are very heavy producers, often bearing six to eight large fruits at one time. This variety stands adverse conditions better than other sorts.

This Pepper is exactly the type which produce dealers have sought for years. Its thick, fleshy walls, large size, heavy weight, dark green color, and smoothness will sell it at a premium on any market. The fruits are much heavier than other varieties, and because of the thickness and firmness of the walls, which the illustration does not show, it is the best shipping variety ever introduced. The fruits pack well and do not wilt in long-distance shipment, but hold their smooth, glossy, dark green appearance for a long time. We most highly recommend this new Pepper as one especially suited to Florida conditions. Florida Giant produces an abundant yield of large fruits over a long period. Pkt. 10 cts.; 1/2 oz. 60 cts.; oz. \$1; 1/4 lb. \$3.50; lb. \$12; 10 lbs. \$115; 25 lbs. \$275.



Name.

*State* \_\_\_\_\_ *County* \_\_\_\_\_ *Box No.* \_\_\_\_\_

*Freight Office* \_\_\_\_\_ *Express Office* \_\_\_\_\_

We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned

[ SEE OTHER SIDE ]



# Important to Customers

We would call attention to the fact that prices listed in this catalogue are not guaranteed to hold good throughout the season. Of course, so long as the present stock lasts there will be no change, but if we find it necessary to replenish stock it is possible there may be some change, in which case you will be advised promptly. Should order be received incomplete, wait a day or two before writing; we will write you about it immediately.

**Notice.** Make remittance by check, money order, or stamps with order, and by doing this save the purchaser fee charged by express companies, banks, and postal departments for collecting and returning money. Always order in name of head of family to avoid confusion.

**Postage.** Do not have your order delayed or reduced by failing to add necessary postage. It will be found plainly stated above each item whether or not postpaid.

**Parcel-Post Weight.** Parcel-post weight limit has been extended to 70 pounds, up to and including the Third Zone. Many times you can get big orders cheaper by parcel post than express, and often cheaper than by freight. Of course, on large quantities, freight or express is cheaper, but any weight up to 45 pounds will go just as cheap by parcel post as by freight or express.

In many sections of Florida that are not of easy access by freight or express, parcel-post service will not only be found far more satisfactory, but more economical. Therefore, when making up your order it might be well to consider this. If you are on a rural route, delivery will be made to your door by Uncle Sam's method of transportation.

**Parcel-Post Rates.** Most Florida points are reached in First and Second Zone; however, Jacksonville north, Live Oak

**No Seeds Returned.** As a matter of protection to our customers and our own business, we will not permit seeds to be returned, unless mistake was made in filling order. No customer would want to plant seeds that had been returned, nor would we feel safe in filling an order with returned seed.

north and west, and points on East Coast south of Delray are in Third Zone.

First and Second Zone, first pound 7 cts., each additional pound 1 ct. First and Second Zone, first quart 8 cts., each additional quart 2 cts. First and Second Zone, peck 22 cts.

	First lb.	Each additional lb.
Third Zone.....	8 cts.	2 cts.
Fourth Zone.....	8 cts.	4 cts.
Fifth Zone.....	9 cts.	6 cts.
Sixth Zone.....	10 cts.	8 cts.
Seventh Zone.....	12 cts.	10 cts.
Eighth Zone.....	13 cts.	12 cts.

We pay postage on all single pounds, quarts, and less quantities in United States. Foreign postage 45 cts. per pound.

**Warranting Seeds.** The Kilgore Seed Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants it sells and will not be responsible for the crop.

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# BEANS

*Plant 3 pecks to a bushel of Beans per acre*

F. O. B. Plant City, except quarts or less which are prepaid

**CULTURE.** Medium low land is best suited for this crop, such as low hammock, muck, or pine land. Beans are a quick-maturing crop and are usually followed by some other crop which gets the benefit of the fertilizer not taken up by the Beans. When another crop is to follow, place the Beans in rows 5 feet apart, so that you can plant between the rows before you finish harvesting the Beans but if a follow-crop is not desired, plant in 3-foot rows. The green-podded sorts are the most salable, as a general rule. We list only the very best varieties for market and home use.

Spring planting in the southern and central part of the state begins January 1 and continues until April. In some sections there is some summer planting of both bush and pole varieties.

For fall crop, plant from middle of August until middle of October and right on through winter and spring; for main crop on Florida East Coast, plant from October to December. Sow your seed in the drill, dropping a Bean every 3 to 4 inches apart, and cover 2 inches deep. Use from 600 pounds to ton of high-grade Bean or vegetable fertilizer per acre, making one application. Ground should be thoroughly prepared, and fertilizer put out from four days to a week before planting. There is always a risk of the fertilizer burning and killing the vitality of the seed, when both are put in at the same time, and if the vitality is not killed it may cause the Beans to come up baldheaded. Where the crop has had a backset, a hundred pounds nitrate of soda per acre will do wonders. However, we do not recommend the use of nitrate except in rare cases, as both the carrying and eating quality may be materially injured by excessive use of soda.



Bountiful Beans. See page 3



Kilgore's Bred-Rite Stringless Refugee Beans

Keep your fields free from pests. There is no profit in raising vegetables to feed insects.

## BUSH BEANS

**Black Valentine.** (43 days.) One of the earliest, round, green-podded Beans and a great favorite with many market-gardeners on account of its extreme earliness. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

**Burpee's Stringless Green-Pod.** (45 days.) Entirely stringless and very hardy, standing more frost than most early varieties. A splendid all-round Snap Bean. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

**Giant Stringless Green-Pod.** (45 days.) One of the earliest varieties, favorite with the Florida truck-growers. It has long green pods that are entirely stringless at all stages of its growth. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12.

**Early Speckled Red Valentine.** (46 days.) A standard with the truckers, and one of the most prolific early, round, green-podded varieties. A wonderful producer and fine shipper. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

**Kilgore's Bred-Rite Stringless Refugee.** (50 days.) This is a new and greatly improved variety of Refugee, in that Kilgore's Bred-Rite Stringless is entirely stringless, which makes it one of the most desirable Beans of the entire Refugee family. The long, round, green pods, together with all the fine characteristics of both growth and quality of Refugee, plus the improvement of being absolutely stringless, make it a most desirable Bean for all purposes. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.35; bus. \$12.50.

**Refugee** (1,000-to-1). (50 days.) A standard and among the very best green-podded types for spring or fall, but not quite so early as some of the other sorts. It is of fine quality, enormously productive and has heavy foliage which gives great protection to Beans in case of frost or other unfavorable weather conditions. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$2.75; bus. \$10.

**Kilgore's Stringless Long Round Green-Pod** (KILGORE'S STRING-LESS VALENTINE). (43 days.) Prolific, entirely stringless, long green-pod variety of finest quality, and will remain firm and tender many days after maturity. Pkt. 10c.; pt. 40c.; qt. 75c.; pk. \$4; bus. \$15.

**Longfellow.** (45 days.) A splendid variety with long, slender, straight, dark green pods; early; productive. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

**BUSH BEANS, continued**

**Tennessee Green-Pod.** (48 days.) Very heavy cropper with large, long, meaty, straight, dark green, flat pods. Extremely popular in many sections of the South. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

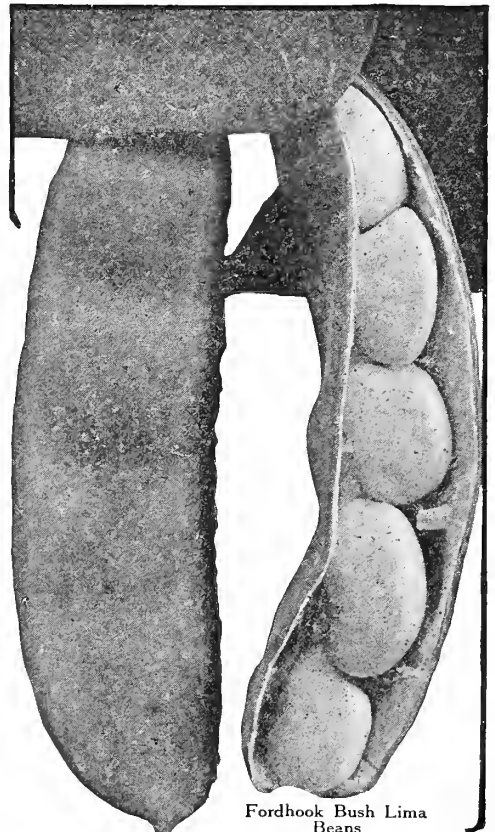
**Bountiful.** (46 days.) This variety is well known in many sections throughout the country. It is a vigorous grower, productive, with very long, green, flat pods, stringless, tender, and excellent quality. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12.

**Kilgore's Stringless Wax.** (46 days.) This is a new Wax Bean for Florida, and one that, on account of it being stringless, is going to take the lead over many of the wax types which have been popular with our Bean-growers. It is also far more productive than Davis' Wax and just as early. In shape it is a long, fine, semi-flat-pod type, of splendid quality, with black seed. Try this Stringless Wax; you will like it. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.35; bus. \$12.50

**Davis' White Wax.** (48 days.) This has been Florida's standard Wax Bean for several years. Early and very productive, of fine quality. Beautifully shaped Beans that sell well in the markets. Pkt. 10c.; pt. 40c.; qt. 70c.; pk. \$3.75; bus. \$14.

**Hodson Wax.** (55 days.) Matures a few days later than the early varieties. The Beans are light yellow or creamy white, long, and of fine quality. Very prolific and vigorous grower. Pkt. 10c.; pt. 45c.; qt. 80c.; pk. \$4.25; bus. \$16.

**Kilgore's Golden Bountiful Wax.** A wonderful yellow Wax Bean, entirely stringless and exceedingly productive, with long pods, practically straight and flat. Golden Bountiful is really a companion of the regular Bountiful, except that it is a Wax Bean, black seeds, entirely stringless, rust-resistant, very early, with beautiful, large, long golden pods of such bright clear yellow that they make a very attractive market appearance. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12.



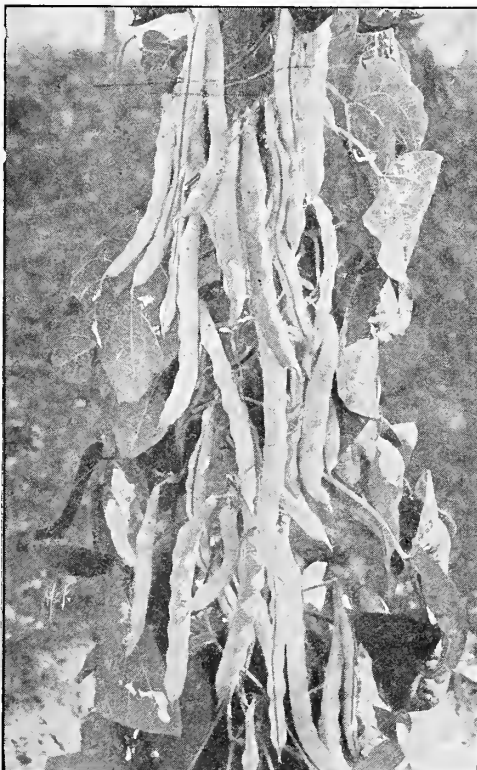
Fordhook Bush Lima Beans

**BUSH LIMA BEANS**

*One bushel of seed will plant an acre*

**Henderson's Bush Lima.** (60 days.) This is a well-known and standard Bush Lima. It is dependable and a prolific producer of small Beans of excellent quality. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.35; bus. \$12.50; 10 bus. \$122.50; 25 bus. \$300.

**Fordhook Bush Lima.** (65 days.) During the last year or two, Fordhook Limas have become very popular and are profitable in Florida for both fall and spring planting. The pods grow in clusters, the bush is stiff and erect, not subject to the various diseases and insect troubles of the Snap Beans, and on account of character of plant will stand wind-whipping and beating rain better than most varieties. Large seeds of unsurpassed quality. Pkt. 10c.; pt. 40c.; qt. 75c.; pk. \$4; bus. \$15.



Kilgore's Florida Pole Beans

**POLE BEANS**

*One peck of seed to the acre*

**Kentucky Wonder** (OLD HOMESTEAD). (60 days.) One of the finest Pole Beans ever introduced. The long green pods are borne in clusters; very productive. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11.

**Kilgore's Cornfield.** (58 days.) This is one of the most valuable Pole Beans because of the fact that it thrives in all of its glory planted in corn. When corn is knee-high, plant the Beans between the stalks, or when laying by, plant them alongside of the corn, or plant anywhere it has something to run on. A large, white-seeded Bean that is a vigorous grower, heavy producer, and continues in bearing a long time. A most excellent green snap or dry shelled Bean. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12; 10 bus. \$117.50.

**McCaslan.** (60 days.) Said to be one of the very best Pole types. Produces an abundance of large green pods, plump and juicy, excellent for either Snap or Shell Beans. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3; bus. \$11; 10 bus. \$107.50.

**BUTTER BEANS**

*One peck of seed to the acre*

**Old Florida Pole.** (75 days.) One of the surest early bearers, holding up its production well throughout the entire growing season. Striped seeds. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12; 10 bus. \$117.50.

**Old Florida Bush.** (65 days.) Very much like Old Florida Pole, only it is a bush variety, which we consider far superior, because it is earlier, more prolific and, best of all, you do not have to "stick" them. Pkt. 10c.; pt. 35c.; qt. 65c.; pk. \$3.25; bus. \$12; 10 bus. \$117.50.



## BEETS

*Four pounds of seed will sow an acre*  
Postpaid

**CULTURE.** Successful culture demands good soil, medium moist, to which has been applied 600 to 1,200 pounds of good fertilizer. Plant seed in rows 2 feet apart and when 3 inches high thin out to 6 inches apart in the row. Sow from latter part of September to March.

### Kilgore's Extra-Early Dark Blood-Red Market.

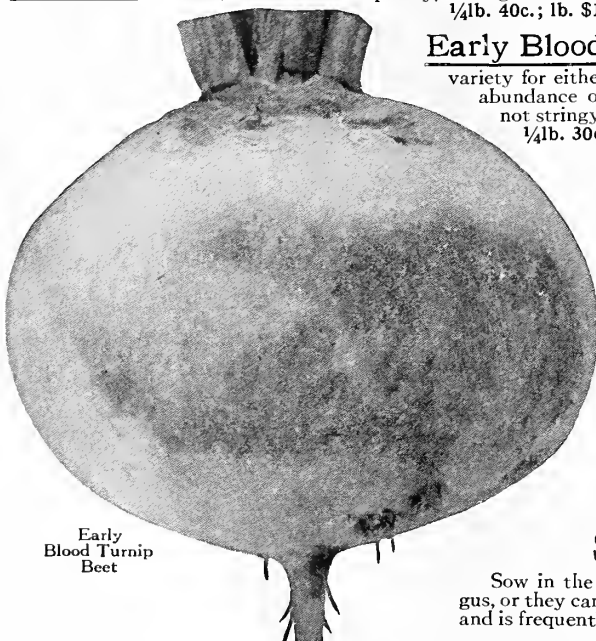
(68 days.) One of the finest Beets in existence and one of the very earliest. It is of unequalled quality, smooth, clean, somewhat globe-shape, and just the color that is so desirable for both market and home use. Small top; very uniform in shape, size, color, and growth, and extremely attractive in appearance. Pkt. 10c.; oz. 15c.; 1/4lb. 45c.; lb. \$1.50; 10 lbs. \$14.

**Crosby's Egyptian.** (75 days.) One of the very best turnip Beets of deep blood-red color. If a fine market appearance is desired, you cannot beat this variety. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.

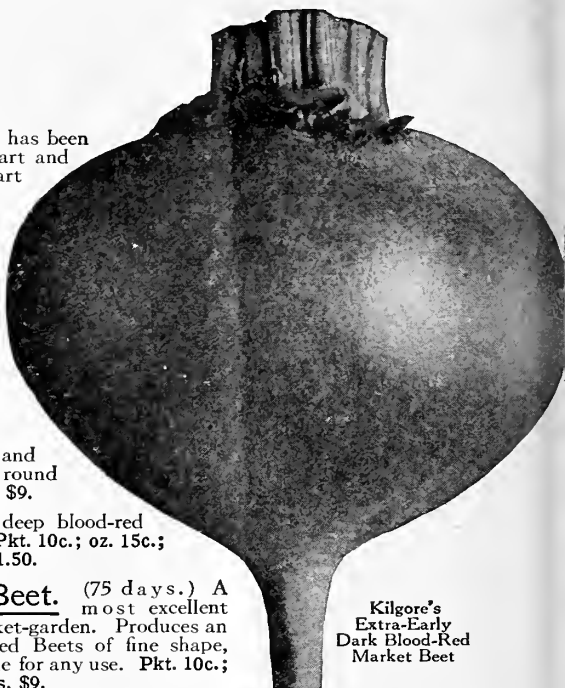
**Detroit Dark Red.** (75 days.) An excellent blood-red Beet, tender and sweet, with small top, uniform growth, and fine round shape. Desirable for market-gardeners. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.

**Early Wonder.** (73 days.) An early variety, producing globular, deep blood-red Beets of fine quality, having a small clean tap-root. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.25; 10 lbs. \$11.50.

**Early Blood Turnip Beet.** (75 days.) A most excellent variety for either home or market-garden. Produces an abundance of deep blood-red Beets of fine shape, not stringy. Very desirable for any use. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.



Early  
Blood Turnip  
Beet



Kilgore's  
Extra-Early  
Dark Blood-Red  
Market Beet

## SUGAR AND STOCK BEETS

Postpaid

**CULTURE.** Sow 6 to 8 pounds seed to acre, in rows 2 to 3 feet apart, covering seed one inch and thinning out to 6 inches apart. Plant same time and give same culture as other Beets. Medium low moist or muck soil is best. This is a valuable crop overlooked by the South.

**Stock Beet, Long Red Giant.** (80 days.) Enormous yield and one of the very best for the dairyman. Pkt. 10c.; 1/4lb. 20c.; lb. 60c.; 10 lbs. \$5; 25 lbs. \$10.

**Sugar Beet, Klein Wanzleben.** (80 days.) This variety is not only one of the most valuable for syrup and sugar-making, but stock-feeding as well; also heavy yielder. Pkt. 10c.; 1/4lb. 25c.; lb. 65c.; 10 lbs. \$5.50; 25 lbs. \$11.25.

## SWISS CHARD (Spinach Beet)

Sow in the fall, winter, or spring. Stalks can be cooked and served like asparagus, or they can be used to make a delicious salad. Makes a fine green food for chickens and is frequently called the "Poultry Beet." Pkt. 10c.; 1/4lb. 30c.; lb. 90c.; 10 lbs. \$8.

## BROCCOLI

*Sow 1/4 to 1/2 pound of seed per acre*  
Postpaid

**Genuine Italian Green Sprouting.** (Fine strain Christmas Calabrese.) (115 days.) This type is somewhat new to our American vegetable growers. However, it is becoming very popular, and it looks as though it is going to become one of our very valuable vegetables, particularly to be grown in Florida during fall and winter and shipped to northern markets. Plant in Florida from September to January, either in seed-bed and transplant to field, or plant seed in field where to be grown. If seed-bed is used, it will require 1/4 pound seed per acre; if planted in field, 1/2 pound per acre. Rows should be 2 1/2 feet apart, and plants 1 1/2 feet apart in the drill. Give same cultivation as cabbage or cauliflower. Italian Green Sprouting Broccoli is similar to cauliflower except it is more hardy and the large, compact bunch of small buds is green or bluish green instead of white. When the first large central head is mature and removed, the plant will throw up numerous branches from the leaf-axis and will produce a large number of smaller compact clusters. The clusters should be cut with stems 6 to 8 inches long, and tied in bunches for market. Stems, as well as the flower-heads, are cooked and served like cauliflower. Pkt. 10c.; 1/2oz. 65c.; oz. \$1.25; 1/4lb. \$4; lb. \$15.

## BRUSSELS SPROUTS

*Sow 1/4 pound of seed per acre*  
Postpaid

**IMPROVED LONG ISLAND.** (90 days.) Sow same time as cabbage and cultivate same way. Pkt. 10c.; oz. 25c.; 1/4lb. 75c.



Italian Broccoli

THE KILGORE SEED CO.,

# CABBAGE

Plant our Bred-Rite Brands of Cabbage seed for results that cannot fail to satisfy

Sow 6 to 12 ounces of seed per acre

Postpaid

For earliness, we recommend the pointed types, Jersey Wakefield and Charleston Wakefield, and in the round or flat, America, Copenhagen Market, and Early Dutch.

**CULTURE.** Cabbage is a heavy feeder and should be grown rapidly. Therefore, for best results, plenty of fertilizer should be used—not less than 1,000 pounds per acre, and a ton is better. Where planted in seed-bed, plant seed thin in drills 6 inches apart, cover 1 inch deep, using 6 ounces of seed to an acre, and do not make your soil in seed-bed as rich as soil where plants are to be set. When crop is planted in field, use 12 ounces of seed per acre. Make rows 2½ to 3 feet apart and plants 12 to 14 inches apart in row, depending on size head you desire to produce. If you desire small heads, crowd the plants; for large heads, place farther apart.

**America.** (80 days.) Earliest medium-size round-head type in existence, maturing with the Wakefields. It is a vigorous grower, extremely solid, sure header, not too large, all maturing at the same time, will stand a long time without bursting, and quality unsurpassed. When our Florida market growers become familiar with it, it will be the most popular round or flat-head type. Pkt. 10c.; ½oz. 25c.; oz. 40c.; ¼lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50.

**Kilgore's Bred-Rite Early Jersey Wakefield.**

**KILGORE'S BRED-RITE SEEDS** (80 days.) The very earliest of the Wakefields, maturing a week earlier than the old-type Jersey Wakefield, and just as large. The pointed heads are firm, finest quality, and very desirable for market or home use. Pkt. 10c.; oz. 35c.; ¼lb. \$1; lb. \$3.50; 10 lbs. \$32.50.

**Glory of Enkhuizen.** (95 days.) A splendid, medium-early, round-headed type. Somewhat similar to Copenhagen Market, but slightly later, larger, and a heavier yielder. Heads are very hard and of excellent shipping and market quality. Pkt. 10c.; oz. 25c.; ¼lb. 70c.; lb. \$2.25; 10 lbs. \$20.

**Allhead Early.** (95 days.) This Cabbage is well named, as it is early for a flat-headed variety and has comparatively few outer leaves, being almost all head. The deep, solid heads are uniform in shape, size, and maturity, and of quality hard to beat. They are of medium size, which is preferred by the markets to the very large-headed varieties of the flat type. A very heavy yielder. Pkt. 10c.; oz. 25c.; ¼lb. 70c.; lb. \$2.25; 10 lbs. \$20.

**Kilgore's Bred-Rite Copenhagen Market.**

**KILGORE'S BRED-RITE SEEDS** (85 days.) Our extra-early strain of Bred-Rite Copenhagen Market is the finest imported stock—the very best to be had—and extremely early, maturing with the Wakefields. Cabbage is becoming very popular with our Florida growers, some of the large growers planting it extensively, as it is one of the very earliest, of excellent quality, medium-size, round-head varieties. It is short-stemmed, with very solid heads having few outer leaves, and can be planted close together. The crop grows very uniformly, maturing practically all at same time, which is very desirable from a marketing standpoint. The heads will not burst open when mature, but will stand a considerable time in an excellent marketable condition. Pkt. 10c.; ½oz. 25c.; oz. 40c.; ¼lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50.

## THREE SELECT VARIETIES OF CABBAGE

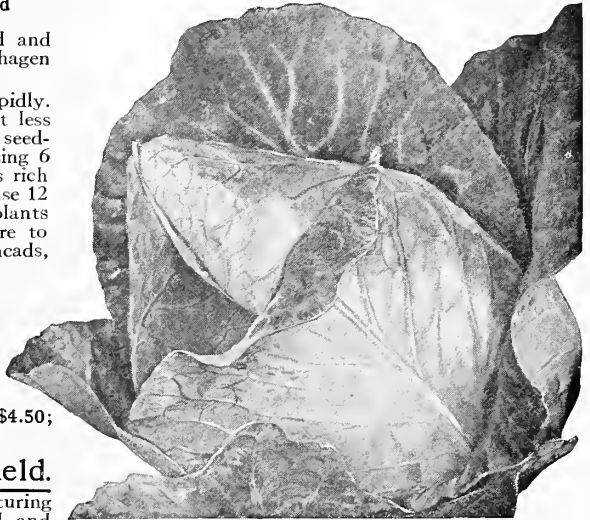
**SELECTED EARLY JERSEY WAKEFIELD.** Pkt. 10c.; oz. 20c.; ¼lb. 55c.; lb. \$1.75; 10 lbs. \$15.

**SELECTED CHARLESTON WAKEFIELD.** Pkt. 10c.; oz. 20c.; ¼lb. 60c.; lb. \$2; 10 lbs. \$17.50.

**SELECTED COPENHAGEN MARKET.** (100 days.) Pkt. 10c.; ½oz. 25c.; oz. 40c.; ¼lb. \$1; lb. \$3.50; 10 lbs. \$32.50.

**What is Bred-Rite Seed?** Bred-Rite Seed is just what the name implies. It means that, by years of careful breeding, selecting and re-selecting, roguing, right planting, cultivating, handling, cleaning and grading, the seed-stock is bred up to the very highest standard, which means greater vigor, productiveness, purity, trueness of type, freedom from disease, and uniformity of both plant-growth and progeny.

There is no secret or mystery about Bred-Rite Seed; it is simply a matter of doing a thing in a way that cannot fail to bring results. The same principle that is used in breeding fine live-stock applies just as fully to breeding fine seed.



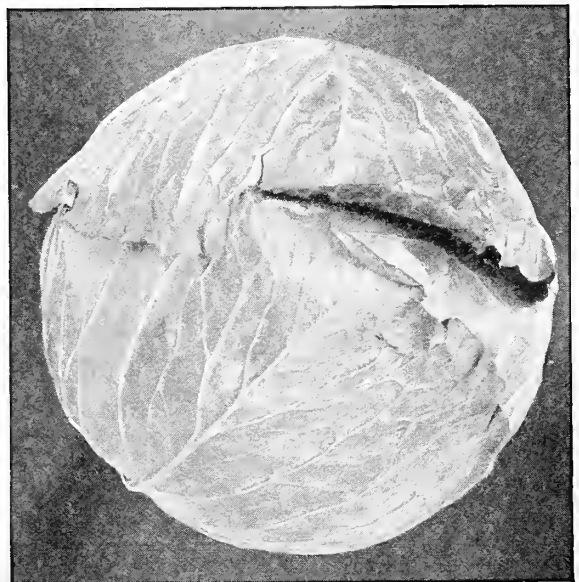
Kilgore's Bred-Rite Charleston Wakefield Cabbage

**Kilgore's Bred-Rite Charleston Wakefield.** (85 days.) The two outstanding features of our Bred-Rite Charleston Wakefield are, first, it matures a week earlier than the ordinary

**KILGORE'S BRED-RITE SEEDS** Charleston; second, the crop matures practically all at one time, making it extremely desirable for an early shipper.

With this increased earliness there has been no sacrifice in either size or quality. The heads are pointed, uniform size, very solid and desirable quality. Pkt. 10c.; oz. 35c.; ¼lb. \$1; lb. \$3.50; 10 lbs. \$32.50.

**Golden Acre.** (80 days.) Extremely early, medium round-head type. It is as early as Jersey Wakefield, matures uniformly, and is of finest quality for home or shipping. Small stalk and pretty, bright green leaves. Pkt. 10c.; ½oz. 30c.; oz. 55c.; ¼lb. \$1.65; lb. \$6; 10 lbs. \$57.50.



Kilgore's Bred-Rite Copenhagen Market Cabbage

**CABBAGE, continued**

**Mammoth Red Rock.** (110 days.) Fine, hard-heading red variety. Large; globular; very solid; deep red, outer leaves spreading and greenish red. Pkt. 10c.; oz. 30c.; 1/4lb. 90c.; lb. \$3; 10 lbs. \$27.50.

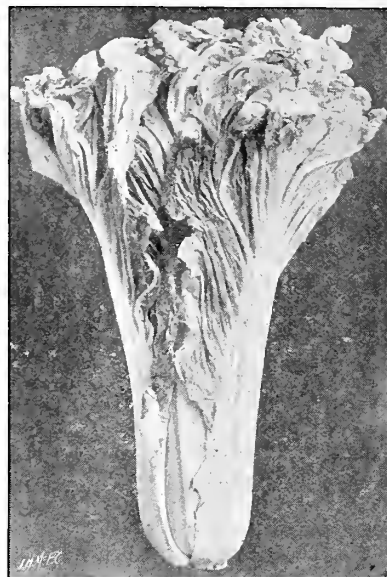
**Savoy Cabbage, American Drumhead.** (100 days.) Heads firm, medium large, beautifully curled and densely crinkled, wonderful flavor and finest quality. Pkt. 10c.; oz. 30c.; 1/4lb. 85c.; lb. \$3.

**Stein's Early Flat Dutch.** (100 days.) An old standard variety, well known by all growers of Cabbage. Pkt. 10c.; oz. 25c.; 1/4lb. 70c.; lb. \$2.25; 10 lbs. \$20.

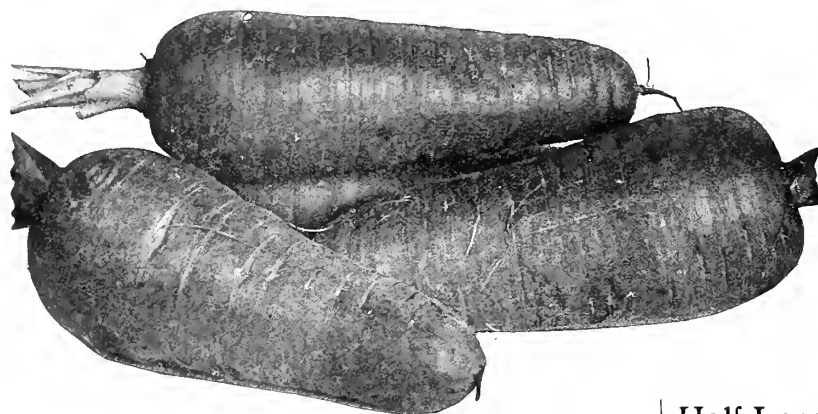
**CHINESE CABBAGE**

Postpaid

**Pe-Tsai.** This exceptionally fine vegetable from the Orient is of the Cabbage family but possesses some distinguishing characteristics which place it in a class entirely by itself. In shape it is unlike Cabbage and in growth resembles Cos lettuce, while the outer leaves, except in their elongated shape, resemble ordinary Cabbage leaves in general texture. When the outside leaves are stripped away, we see an appetizing picture of lettuce and celery combined, presenting a cool, crisp, inviting appearance well nigh irresistible. Pkt. 10c.; oz. 35c.; 1/4lb. \$1; lb. \$3.50.



Chinese Cabbage, Pe-Tsai



Chantenay Carrots

**CARROTS**

Sow 4 pounds of seed per acre  
Postpaid

**CULTURE.** Sow in good rich soil, deeply worked, in drills 1 1/2 feet apart, and cover seed 1/2 inch deep. When 2 inches high, thin out to 4 inches apart. Carrots can be planted in Florida from August to March.

**Improved Long Orange.** (90 days.) Makes long, smooth, tapering roots of deep orange color. Fine for table use or stock feeding. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

**Half-Long Danvers.** (90 days.) A very productive sort, and one that is suited to almost all kinds of soils. Roots smooth and handsome. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

**Chantenay.** (85 days.) Quality and productiveness are the strong points of this particular variety. The roots are uniform, smooth, sweet and tender, rather thick and on the half-long order. A fine shipper. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.

**CAULIFLOWER**

Sow 4 ounces of seed per acre

Postpaid

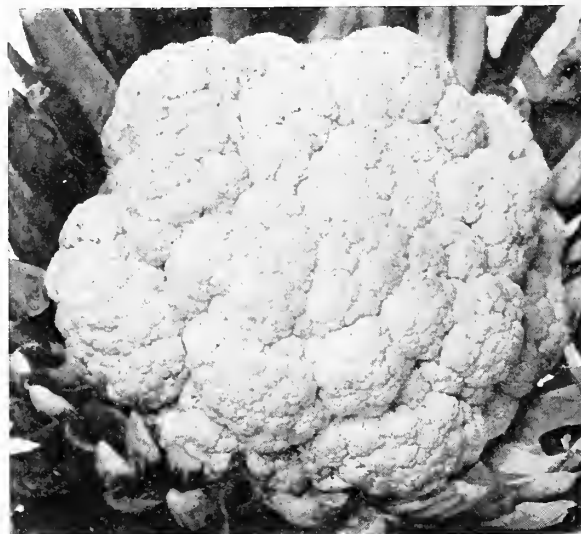
**CULTURE.** Like cabbage, Cauliflower needs a very rich soil and plenty of moisture. On account of the price of seed, we recommend starting plants in beds where they can be taken care of. Plant from September to March, and cultivate same as cabbage. Just as soon as there is any appearance of heading, draw the outer leaves over the head and tie with soft string or use toothpicks to pin same.

**Kilgore's Bred-Rite Henderson's Snowball.**

**KILGORE'S BRED-RITE SEEDS** (100 days.) There is no finer strain of Snowball Cauliflower to be found anywhere. It has required years of breeding and reselecting to build up our Kilgore's Bred-Rite Snowball. While the crop is growing an expert goes over the field, row by row, inspecting each plant, and where a plant does not show proper vigor and character of growth, it is pulled out and destroyed. This roguing process is repeated several times during growth of crop, until every undesirable or off-type plant has been cleaned out. This is the one and only process to build up and maintain high standard stock. If you want the best, plant Kilgore's Bred-Rite Cauliflower. Pkt. 25c.; 1/2oz. \$1.50; oz. \$2.50; 1/4lb. \$6.50; lb. \$25.

**SELECTED HENDERSON'S EARLY SNOWBALL.** (105 days.) Pkt. 10c.; 1/2oz. 85c.; oz. \$1.50; 1/4lb. \$4; lb. \$15.

**Better Seed—Better Crops.** Our Bred-Rite Seeds will produce quantity and quality



Kilgore's Bred-Rite Henderson's Snowball Cauliflower



# CELERY

Sow 6 ounces of seed per acre

Postpaid

**CULTURE.** For early Celery, first sowings are made early in June and continue to December. To grow fine Celery, you must have plenty of moisture and fertilizer; in fact, without irrigation it is not a profitable money crop. Of course, it can be grown in a small way for home consumption in some low spot but fertilizer and water are two fundamental essentials. Use one pound of seed to 150 yards of bed 36 inches wide. Soil must be put in perfect condition and made into beds 4 to 6 inches high, depending on whether or not the location would be subject to overflow in case of heavy rains. When in condition, thoroughly pulverized and made perfectly smooth, sow your seed broadcast, press into the soil with a very light roller or with a wide board. When plants are 6 inches high, transplant to field in double rows, 5 inches between the plants in the row, and rows 7 inches apart.

## Kilgore's Wonderful Pearl Special

(115 days.) This is, unquestionably, one of the finest and most profitable varieties of Celery ever grown in our state. We are convinced of this by both observation and actual field-tests. Kilgore's Wonderful Pearl Special is planted extensively in the Sanford and Manatee County Celery districts. We believe it to be one of the finest and most desirable types of Celery for our Florida crop. It is a great improvement over all other yellow varieties, earlier than old Golden Heart, and more easily blanched to a beautiful, clear, creamy white. The plant develops a big, full heart, with long ribs and is apparently more resistant to Celery diseases than most varieties, and one of the finest long-distance shippers. Pkt. 25c.; 1/2oz. \$1; oz. \$1.50; 1/4lb. \$4; lb. \$15; 10 lbs. \$140.

**Kilgore's Sanford Special.** (115 days.) This is an extremely meritorious and valuable variety that is grown extensively in the Sanford Celery section. It is very desirable for either early or late crop, being easily blanched, compact, with full heart, heavy, thick ribs. Being a vigorous, hardy grower makes it more resistant to Celery troubles than most varieties. Sanford Special is among the best storage and shipping types and will satisfy the critical markets. Pkt. 25c.; 1/2oz. \$1; oz. \$1.50; 1/4lb. \$4; lb. \$15; 10 lbs. \$140.

**Wonderful.** A very fine, heavy, compact, full-heart Celery, blanching a beautiful light golden yellow. The ribs are solid, thick, and heavy. Very hardy, early, and among the very satisfactory types for general crop in Florida, and can be planted early or late with fine results. Pkt. 10c.; 1/2oz. 60c.; oz. \$1; 1/4lb. \$2.75; lb. \$10; 10 lbs. \$90.



Old Golden Heart, French Grown

## Old Golden Self-blanching.

(Old Type.) American-grown seed. (125 days.) A splendid American-grown stock of this old standard variety which makes somewhat slower growth and takes longer to bleach than varieties of the special type, but considered by shippers and buyers of better carrying and market quality. Withstands cold better than varieties of the special type. Pkt. 10c.; 1/2oz. 50c.; oz. 90c.; 1/4lb. \$2.25; lb. \$8; 10 lbs. \$75.

**Golden Plume.** A very popular and desirable marketing variety that is planted extensively in the South. It is a vigorous, rapid grower, easily blanched, with compact, full golden heart and broad golden stalks. Golden Plume has genuine merit, makes fine market appearance, and is of splendid shipping or storage quality. Pkt. 10c.; 1/2oz. 60c.; oz. \$1; 1/4lb. \$2.75; lb. \$10; 10 lbs. \$90.

**Old Golden Heart Self-blanching.** (Old Type.) Genuine French-grown seed. (120 days.) This is the variety that has been standard for years throughout the South. It is compact in growth, with large, heavy stalks, beautiful long ribs, and a very heavy, compact, rich golden heart, crisp, tender, and free of stringiness. The shipping and market quality of this stock absolutely cannot be beat. Growers who have used this in the past say they will have no other stock at any price. Withstands cold much better than other varieties. Pkt. 15c.; 1/2oz. 60c.; oz. \$1; 1/4lb. \$3.25; lb. \$12; 10 lbs. \$110.

There is no secret or mystery about Bred-Rite Seed; it is simply a matter of producing seed-stock up to a standard that cannot fail to produce results. The same principle that is used in breeding live-stock applies just as fully in breeding fine seed.



Kilgore's Wonderful Pearl Special Celery

## CANTALOUPEs AND MUSKMELONS

*Plant 1 to 2 pounds of seed per acre*

Postpaid

**CULTURE.** Should have rather high, light soil and planted in hills 6 by 6 feet, dropping eight to ten seeds to a hill. Place your fertilizer in the hill and make second application when the vines start to run. Thin out to two plants to the hill when they are 4 inches high.

**Kilgore's Hummer.** (72 days.) A wonderful melon of unsurpassed quality, and ten to twenty days earlier than Rocky Ford, which is an outstanding and valuable feature. It is well netted, irregular, much larger than Rocky Ford, and has a small seed cavity and delicious, thick deep orange flesh. On account of its extreme earliness, combined with its size and fine quality, it is unequaled, both as a shipper and eating melon. We believe this should be a money-maker for the South. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; 1lb. \$1.50; 10 lbs. \$14.

Old Georgia Muskmelon

### **Rocky Ford** (POLLOCK 10-25, SALMON TINT).

(90 days.) This is the finest and latest improved rust-resistant Rocky Ford on the market. Planted extensively by the Cantaloupe growers of Colorado, California, New Mexico, and Arizona. It is most beautifully netted, uniform in size, and cuts and carries better than any on the market. If you want the best Rocky Ford Melon on the list, buy the 10-25. Pkt. 10c.; 1/4lb. 30c.; 1lb. \$1; 10 lbs. \$9; 25 lbs. \$20; 100 lbs. \$70.

### **Banana Cantaloupe.**

(95 days.) A Cantaloupe of fine quality that grows from 15 to 25 inches long and is of a most delicious flavor. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; 1lb. \$1.25.

Kilgore's Hummer is one of the earliest and finest quality Cantaloupes to be found in any list.

Kilgore's Hummer

**Honey Dew.** (100 days.) This melon has smooth, cream-colored skin and light green flesh. The rind is very tough, making it a fine keeper and good shipper. The Honey Dew melon will keep for three to four weeks after being pulled, and retains its fine flavor. It is becoming well known in the northern and eastern markets, and the better known the greater the demand. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; 1lb. \$1.25; 10 lbs. \$11.

**Old Georgia Muskmelon.** This melon varies considerably from the regular cantaloupe, being very much larger and longer. Doubtless many of our customers remember the regular old-time muskmelon which is more particularly recommended for home use and nearby local markets. Grows large, very meaty and delicious flavor. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; 1lb. \$1.25.

**Hale's Best.** (75 days.) An extremely early Cantaloupe of wonderful eating quality and a good long-distance shipper. Heavily netted; thick salmon-colored meat. Imperial Valley, Calif., grows and ships unlimited quantities each year. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; 1lb. \$1.40; 10 lbs. \$13.

Rocky Ford Cantaloupe



Kilgore's Bred-Rite Dark Long Green Cucumber

## CUCUMBER

Sow 2 pounds of seed per acre  
Postpaid

### Early Cucumbers Are Among Florida's Big Money Truck Crops. Spring Plantings Are Made January 1 and Through February

Our superior strain of northern-grown Cucumber seed cannot be excelled, as it is grown under irrigation, where the seed-crop can mature perfectly regardless of uncertain dry seasons. This insures fine, plump seed, with high germinating power, rendering chances more certain of perfect stand and good crop. Low black, or medium low soil, or muck land is, perhaps, the best for growing Cucumbers. The early "cukes" are the ones that bring the money, and to get them early you must figure on protecting them for they are very sensitive to cold, and sometimes the slightest frost will ruin the crop. Cucumbers are another of the very best money crops.

**CULTURE.** Spring planting begins early in January and continues through February. Plant in rows 4 feet apart in hills 2 feet apart in the drill, dropping 6 to 8 seeds in each hill. Sometimes it is very difficult to get a stand early if the ground is wet and cold, as the seed will rot before it germinates. Frequently two or three plantings have to be made to get an early stand. In fact, many of our most successful growers make three or four plantings in between hills at intervals of four or five days, so that

in case of frost or some other disaster to the planting that is already up, there is another stand of seed just ready to come out of the ground, which would mean a gain of six to ten days on the fellow who had to plant over. The time gained by several plantings might mean hundreds of dollars in extra profit if you did not have to plant over. Eight or ten days' difference in any early truck crop makes a wonderful difference in the question of big prices.

### Kilgore's Bred-Rite Dark Long Green. (60 days.) In offering Kilgore's Bred-Rite Brands there are two outstanding points that engage our very careful con-

**KILGORE'S BRED-RITE SEEDS** sideration. First, we must know that the item offered will be perfectly adapted to our soil and conditions in general and whether or not the particular item is a maximum producer; second, and very important, whether or not the item commands the proper and profitable market demand. Kilgore's Bred-Rite Dark Long Green Cucumber will meet both of these highly important requirements, therefore we offer it to our customers with the absolute assurance that it is the very best that can be planted for profitable returns. **Kilgore's Bred-Rite Dark Long Green** is one of the earliest, a heavy yielder, a perfect shipper, holding its dark green color long after reaching distant markets. Length 7 to 8 inches. It is right in size, shape, length, color, quality and of finest market appearance. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50; 10 lbs. \$14; 25 lbs. \$31.25; 100 lbs. \$100.

**Northern Market.** (60 days.) A money-maker because it has finest quality, that desirable dark green color that carries thousands of miles, going into the market looking fresh and crisp, with size neither too large nor too small, but just what the buyers want. The length is 7 to 8 inches, which is an appealing feature. One of the earliest of all Cucumbers. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.40; 10 lbs. \$13; 25 lbs. \$28.75; 100 lbs. \$95.

**Rice's Early Fortune.** (63 days.) Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$20; 100 lbs. \$70.

For lice, Black-Leaf 40 or Nicotine Dust is the effective treatment

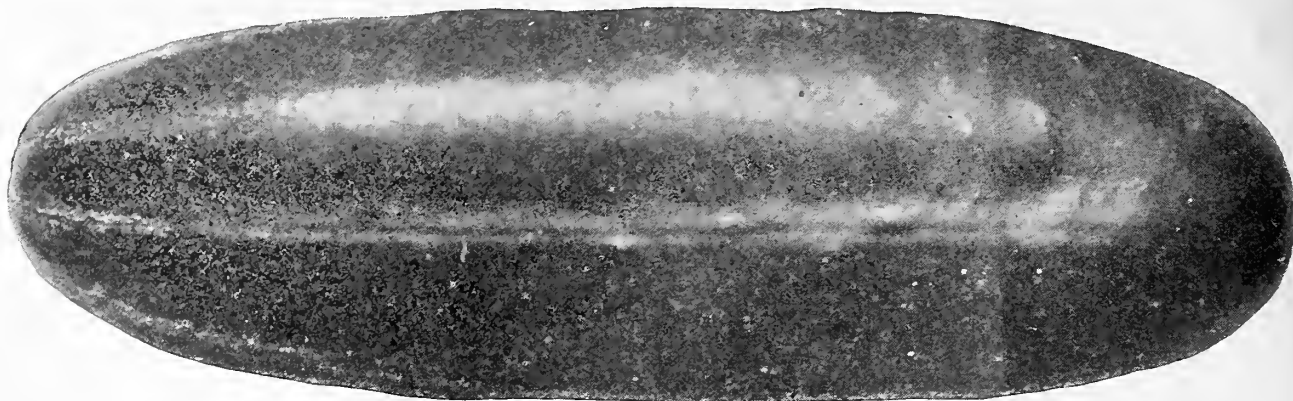
### Kilgore's Bred-Rite Early Fortune. (60 days.)

**KILGORE'S BRED-RITE SEEDS** The finest strain of large, long, dark green Early Fortune in existence. It carries that desirable dark green color, plumpness and fresh appearance long after reaching the northern market. Splendid shape, fine quality, and wonderful shipper. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.40; 10 lbs. \$13; 25 lbs. \$28.75; 100 lbs. \$95.

**Why Plant Less Than the Best?** The first and most important consideration of the production of a profitable crop is the seed. Why not begin right by using Kilgore's Bred-Rite Cucumber seed?



Northern Market Cucumber



Kilgore's Bred-Rite Henderson's Perfected White Spine Cucumber

CUCUMBERS, continued

**Kilgore's Bred-Rite Henderson's Perfected White Spine.** (62 days.) Like all of our

**KILGORE'S BRED-RITE SEEDS** ticular strain has had the extra field-work, proper breeding, reselecting, roguing, cultivation, handling, screening, and grading which means a crop of greater vigor, productiveness, purity, trueness of type, more disease resistant, and uniform. Truly a most desirable Cucumber for all purposes, especially for long-distance shipping as it holds its dark green color long after reaching the market. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.40; 10 lbs. \$13; 25 lbs. \$28.75; 100 lbs. \$95.

**Selected Henderson's Perfected White**

**Spine.** (62 days.) Equal to the best offered by the average dealer or seed-house. Pkt. 10c.; oz. 15c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$75.

**Davis Perfect.** (65 days.) A Cucumber of splendid quality and very popular. For shape and color it is unequalled. Grows 8 to 10 inches long; dark glossy green color. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$25; 100 lbs. \$90.

**Early Florida.** (63 days.) An exceedingly desirable variety for the northern markets. It is of fine shape, intensely green, not being real sharp at the ends like some other varieties. Try Early Florida with absolute assurance that you cannot be disappointed in this particular Cucumber. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$25; 100 lbs. \$90.

**Kirby's Stays Green.** Grown for and packed by Kilgore Seed Co. From all accounts this is a splendid type of earliest White Spine. The fruits are 6 to 7 inches long, of cylindrical shape and dark green color. It is a vigorous grower, enormous yielder and fine shipper, commanding highest market price. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$25; 100 lbs. \$90.

**Gherkin.** A fine pickling variety. The fruit grows small, crisp, and tender, 2 to 3 inches long, round, and has many small spines on it. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.75; 10 lbs. \$16.50.

**Chicago Pickling.** (65 days.) One of the very best pickling varieties. The fruits are small, green, slender, and produced in enormous quantities. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1.25.

Why plant less than the best? Our Cucumber Seed is western grown and as near disease-free as it is possible to produce it. There is none better.

## COLLARDS

Sow 1/4 pound of seed per acre

Postpaid

**CULTURE.** About the same as cabbage, only set the plants a little farther apart. Can be planted almost every month in the year, and should be in every family garden, as it will furnish an abundance of splendid greens when everything else is gone. Collards will also make fine green feed for your chickens and cows.

**True Georgia Whitehead.** A well-known variety, and the kind generally used extensively throughout the South. Pkt. 10c.; 1/4lb. 25c.; lb. 75c.

**Cabbage Collard.** Frequently makes a compact white head, like cabbage. Aside from the close bunching habit and resemblance to cabbage it is like the Old Georgia Collard. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

## MULCH PAPER (Gator Hide Brand)

Delivered

There has been a great deal of interest throughout the country recently regarding Mulch Paper. Therefore, for the convenience of our customers who desire to try it, we are stocking this paper. Hawaii has used Mulch Paper for many years for cane, pineapples, and other crops. The U. S. Department of Agriculture has conducted a series of trials over a period of four years at the Arlington Experimental Farms, Arlington, Va. The reports of these trials are available to all.

With extensive trials on practically all crops, with the single exception of peanuts, there have been tremendous increases in yields that seem unbelievable. Claims are made for increased germination, hastening of maturity, better size, quality and cleanliness, elimination of weeding and cultivation, more even temperature and conservation of moisture.

Type A, Light. Rolls 18 in. wide, 300 lineal yds. 1 roll \$3.50; 100 rolls \$315.

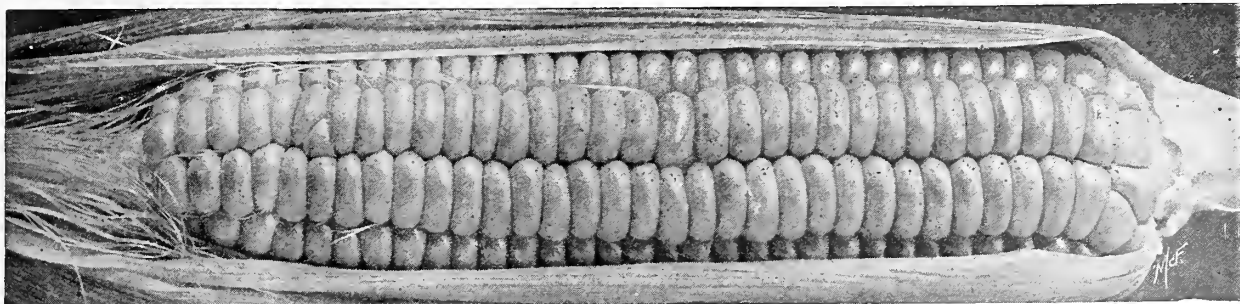
Type A, Light. Rolls 36 in. wide, 300 lineal yds. 1 roll \$7; 100 rolls \$630.

Type B, Heavy. Rolls 18 in. wide, 150 lineal yds. 1 roll \$3.50; 100 rolls \$315.

Type B, Heavy. Rolls 36 in. wide, 150 lineal yds. 1 roll \$7; 100 rolls \$630.

Write for interesting catalogue on Mulch Paper





Gold Bond Sweet Corn

## SWEET CORN

*Plant 1 peck of seed per acre*

F. O. B. Plant City, except quarts or less which are prepaid

**Here is a crop that never fails to bring profitable returns to our Florida truckers when put on the market early**

**CULTURE.** Plant in well-fertilized rows 3 feet apart and a hill every  $1\frac{1}{2}$  feet in the drill; leave one and two stalks to the place. When about knee-high apply about 200 pounds nitrate of soda and same amount again when corn begins to silk and tassels. This will not only give you almost twice the yield but bring your crop to maturity ten days earlier. For the bud-worm, use one pound powdered Arsenate of Lead and four pounds of Hydrated Lime. Drop a little in the bud. Ship in pepper crates, six to eight dozen to the package. Earliest plantings are made from January 1 until March.

**Stowell's Evergreen.** (75 days.) This is the best variety that has ever been planted in Florida or any other state for all purposes. Ears large and well filled; cob slender; long, deep grains of finest quality. This variety will stay tender for many days after it is in roasting ears. We have the finest strain of Stowell's Evergreen that is obtainable. Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$1.90; bus. \$7.

**Country Gentleman.** (70 days.) This is a very superior variety of Sugar Corn which comes in just a little ahead of Stowell's Evergreen. The rows being zigzag makes it much harder for worms to destroy or work in, consequently is troubled less by them than the straight rowed Corn. Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$2; bus. \$7.50.

**Truckers' Favorite.** (80 days.) This is not a Sweet Corn but a very desirable early roasting-ear type and a good one to come in after Adams Early. Makes from one to three large ears, with deep white grains, large and tender. Not only is Truckers' Favorite a fine roasting-ear Corn but it is very desirable for early feeding purposes, as it is the largest early Corn to be found. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.25; bus. \$4.50.

**Florida Roasting Ears.** (80 days.) Not a Sweet Corn but preferred by many to the sugar sorts on account of the size. Ears twice as large as ordinary Sugar Corn, and makes splendid table Corn of superior quality. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5.

**Norfolk Market.** (65 days.) Not a Sweet Corn, but a very fine, early roasting ear. The ear is medium large, with good length grain, very tender, of splendid eating quality. First-class marketing early Corn, and good producer. Pkt. 10c.; pt. 25c.; qt. 40c.; pk. \$1.40; bus. \$5.

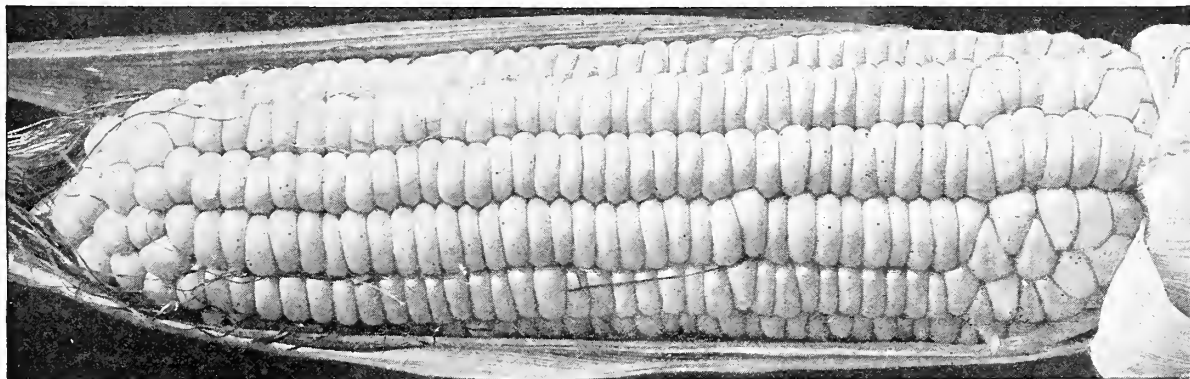
**Adams' Early.** (60 days.) Not a Sweet Corn, but usually classed as one. Very early, about ten days ahead of Country Gentleman, and is grown extensively for the market. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5.

**Golden Bantam.** (60 days.) Exceptionally fine quality; early; golden yellow grain, sweet and tender. Ears are eight-rowed; flavor exceedingly rich and delicious. Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$2; bus. \$7.50.

**Long Island Beauty.** (75 days.) Medium-early variety of wonderful quality. Produces large, well-filled, long-grained ears. Among the very best large Sweet Corns, and will reach distant markets looking fresh and green. Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$2; bus. \$7.50.

**Gold Bond.** (65 days.) The "sweetest Sweet Corn." As the name "Gold" would indicate, this is a golden or yellow Sweet Corn with large ears similar to Golden Bantam, except three to five days earlier, ear twice as large, and yield twice as much per acre. Ears two-thirds as large as Stowell's Evergreen and ten to fifteen days earlier, with 75 per cent as much yield and extreme tenderness and exquisite rich sugary flavor. The heavy shuck closing over the end of the ear adds to it as a shipper and a protection against worms and birds. Pkt. 10c.; pt. 30c.; qt. 50c.; pk. \$2.25; bus. \$8.50.

**Any of the varieties we list as roasting ears or Sweet Corn will give entire satisfaction to the most critical growers**



Stowell's Evergreen Sweet Corn

# EGGPLANT

Sow  $\frac{1}{4}$  to  $\frac{1}{2}$  pound of seed per acre

Postpaid

The Eggplant usually gives very satisfactory returns as a truck crop. Light hammock land suits it best, but any sandy loam may be used. The heavy, dark, low soils are not good for this crop. It is very hard to get the seed to germinate right if the ground is wet and cold, and for this reason many Manatee County truckers make their plantings in October and November, before the ground becomes cold. Plants are carried through the winter in protected beds, which gives them good, healthy, strong plants to set just as soon as the danger of frost is over.

**CULTURE.** Plant seed for spring crop in January, February, and March. For the fall crop, plant in June, July, and August in seed-beds, or in the open field where they are to remain; where planted in the open, the plants will need some protection from the sun, which is a little too much for them at this season of the year. Many growers use palmetto fans, stuck slanting on the south side of the hill, which will keep the sun from striking them with full force. When planting in the open field, use one-half pound seed per acre, and where planted in seed-bed, use one-quarter pound. Have rows 5 feet apart and 3 feet between the plants. Use from 1,200 pounds to a ton of high-grade fertilizer per acre. It is an excellent plan to spray with Bordeaux Mixture every ten days from the time the plants have four or five leaves, as there is no plant more subject to blight. If the crop is attacked by worms, add 2 to 3 pounds of Arsenate of Lead to each 50 gallons of Bordeaux Mixture.

**Black Beauty.** (115 days.) Fruit is thick, lustrous, purplish black, and of the finest quality, and develops quickly. Pkt. 10c.;  $\frac{1}{2}$ oz. 25c.; oz. 40c.;  $\frac{1}{4}$ lb. \$1.25; lb. \$4.50; 25 lbs. \$100.



Kilgore's Bred-Rite Manatee Special Eggplant

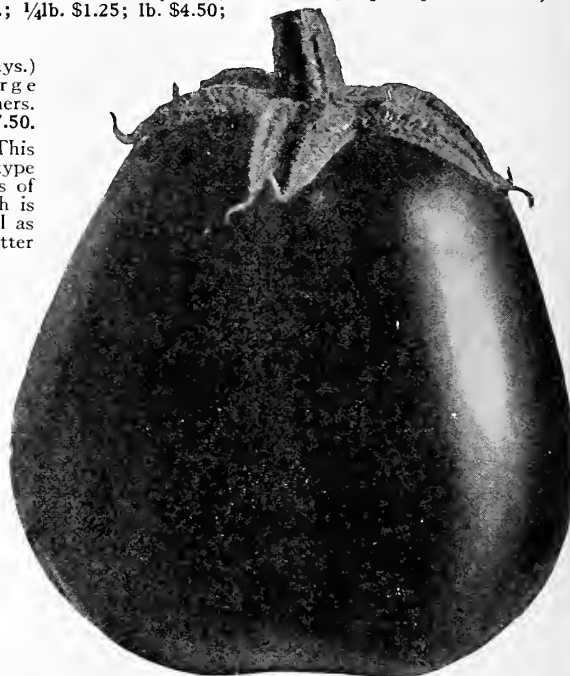
**New York Improved Purple Spineless.** (120 days.) Very large fruit, with glossy, smooth, deep purple skin. Popular with market-gardeners. Pkt. 10c.;  $\frac{1}{2}$ oz. 20c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1.15; lb. \$4; 10 lbs. \$37.50; 25 lbs. \$87.50.

**Kilgore's Bred-Rite Manatee Special.** (110 days.) This is a distinct type of tree or high-bush Eggplant, with the characteristics of both Florida High Bush and Black Beauty. The bush is more vigorous than Black Beauty and not quite so tall as Florida High Bush. The fruits are more meaty, of better shape, not so necky, and a beautiful, rich, lustrous, dark purplish black. The sturdy, vigorous bush holds the eggs well off the ground. Productive, early, and seems better adapted to Florida conditions than other varieties, standing sun and heat better; one of the best shippers. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.; oz. 50c.;  $\frac{1}{4}$ lb. \$1.75; lb. \$6.50; 10 lbs. \$60.

**Florida High Bush.** (120 days.) A heavy yielder and, owing to its upright growth, does not get bruised or affected by wet weather so easily as other varieties. A favorite with shippers. Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1.15; lb. \$4; 10 lbs. \$37.50; 25 lbs. \$87.50.

**New Orleans Market.** (110 days.) This is a high-bush variety, but fruit is said to be somewhat larger than the Florida High Bush, oval in shape, and a dark purple color. Very productive. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.; oz. 50c.;  $\frac{1}{4}$ lb. \$1.50; lb. \$5.50; 10 lbs. \$52.50; 25 lbs. \$125.

**California Tree.** (112 days.) One of the best high-bush types, with fine quality, color, productiveness, and fine market appearance. It is becoming popular with our Florida truckers. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.; oz. 50c.;  $\frac{1}{4}$ lb. \$1.50; lb. \$5.50; 10 lbs. \$52.50; 25 lbs. \$125.



New Orleans Market Eggplant

## MUSTARD

Sow 4 pounds of seed per acre

Postpaid

Good green food for your poultry as well as for table use

**CULTURE.** Mustard will come in quicker than any other sort of greens. Sow from June to March in good, rich garden soil in drills 16 inches apart.

**Southern Giant Curled.** The leaves are light green, very large, curly and quite ornamental. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.

**Chinese Smooth Leaf.** A smooth broad-leaf type, with rather distinct ribs; mild and tender. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.

**Kilgore's Florida Broad-Leaf.** In the smooth-leaf types this is far the most desirable. Leaves are very broad, long, and tender. A vigorous, hardy grower, with quality unsurpassed. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 10 lbs. \$6.50.



Southern Giant Curled Mustard

# LETTUCE

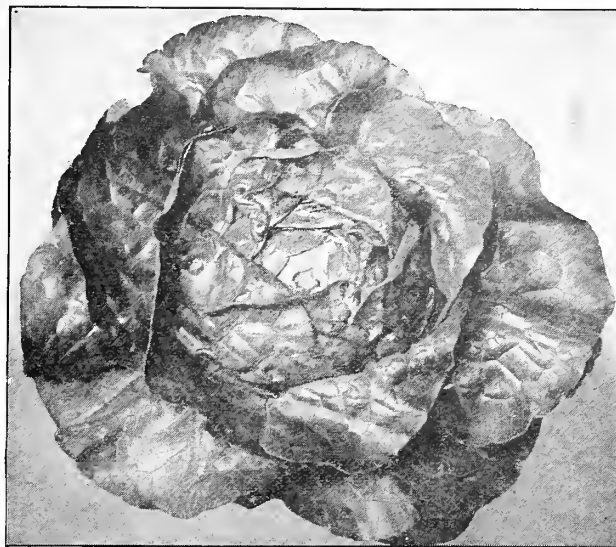
*Sow 1 pound of seed per acre*

Postpaid

Our Lettuce seed cannot be excelled, as we secure our stock from the most reliable growers who make a specialty of producing only the very highest type seed.

We have one of the very finest strains of Big Boston that it is possible to obtain.

**CULTURE.** First sowings are made September 1 and continue until March. Low, damp, light or dark soil is suited for this crop. Lettuce must be grown rapidly in order to give it size, tenderness, crispness, and quality, therefore, your land must be highly fertilized and moist. Broadcast the seed on good moist beds that have been thoroughly prepared, and use a light roller to press them into the soil or rake the seed in lightly. Ants are the greatest pest to the seed-beds, and some means of keeping them away should be resorted to, such as placing damp sacks over the beds, with dirt around on the edges of the sacks, which is very good. Be sure that your seed-beds are kept thoroughly moist at all times after the seed is planted.



Kilgore's Bred-Rite Big Boston Lettuce

**Iceberg.** (74 days.) A superior and popular variety. The medium-sized head is of wonderful solidity, very crisp, always tender, and stands hot weather remarkably well. Outer leaves light green and main ribs of leaves curve to center, keeping head well folded, insuring a perfect blanching. Pkt. 10c.; oz. 25c.; 1/4lb. 60c.; lb. \$2; 10 lbs. \$19.

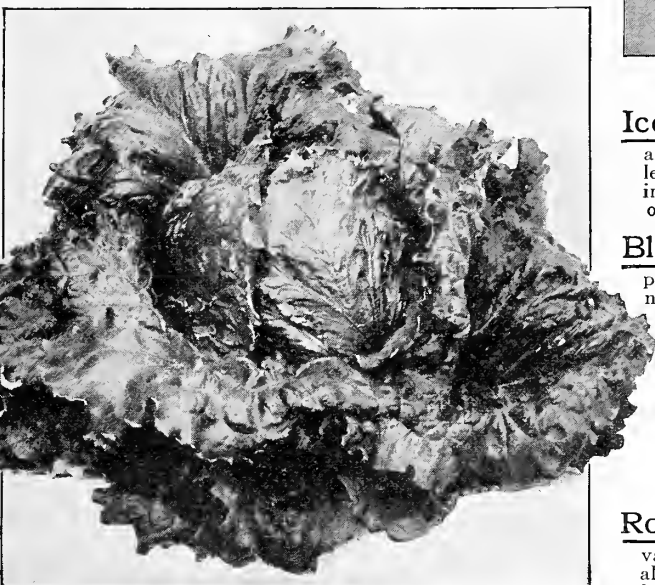
**Black-seeded Simpson.** (80 days.) One of the very best Lettuces that can be planted when it is too warm to grow the heading sorts. Does not make much head. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.

## **New York (Wonderful; Los Angeles).**

(80 days.) This variety is among the very best marketable types, making a large, hard, tight head of finest quality. The outer leaves are dark green and the edges are not tinged with brown or red. New York has become extremely popular in California, Colorado, and many large Lettuce-producing sections. A few days later than Big Boston. Pkt. 10c.; oz. 25c.; 1/4lb. 60c.; lb. \$2; 10 lbs. \$19.

**Romaine (White Paris Cos).** (70 days.) This is the correct and popular variety to grow in Florida. Romaine is not planted extensively, although it is frequently a splendid paying crop. Some of the best growers plant it instead of lettuce, as it withstands both cold and heat better. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50.

**Romaine (Green Cos.)** (70 days.) Same as the White Paris Cos, except it is a light green. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.25.



New York or Wonderful Lettuce

## **Kilgore's Bred-Rite Big Boston.** (70 days.)

**KILGORE'S BRED-RITE SEEDS** is a very popular variety, and is planted extensively in Florida, in fact, almost exclusively here in the state. In this strain we offer the very highest developed type Big Boston, where unlimited field-work has been put on it in the way of roguing, reroguing, selecting and reselecting, to bring the seed up to the highest possible standard. We are putting this strain out after many years of field-tests here in the state and know that it will not fail to satisfy our most critical Lettuce-growers. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50; 10 lbs. \$14.

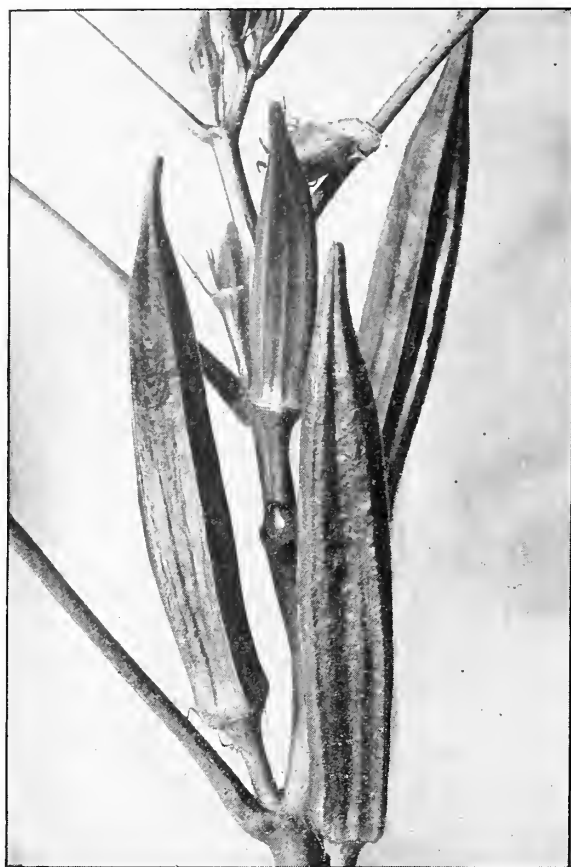
**Selected Big Boston.** (75 days.) Our Selected Big Boston is as good, and, in many cases, above the average Big Boston sold, but the price between Bred-Rite and Selected is so slight that it should not be considered. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.

### **Keep the Moisture in the Soil**

Scratch the surface about 2 inches deep with a rake or cultivator. This loose soil makes a mulch, stops evaporation, and is better than straw, leaves, or grass clippings.



Romaine or White Paris Cos Lettuce



Kilgore's Bred-Rite Long Green Okra

## ENDIVE

*Sow 1 ounce of seed to 50 feet of drill*

Postpaid

Plant from August to February, in drills 20 inches apart, and thin out to a foot apart. Endive makes fine salad, flavoring for soups and stews, lovely garnishing, and greens.

**Green Curled.** A very hardy grower with deep green leaves, beautifully curled. Pkt. 10c.; oz. 15c.; 1/4lb. 45c.; lb. \$1.50; 10 lbs. \$12.50.

**Escarolle (BROAD-LEAVED BATAVIAN).** Leaves large, broad, thick, deep green, with white midribs, the inner leaves forming a head which blanches to a creamy white, crisp and tender. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$25.

## GARLIC

Postpaid

Comes in bulbs, divided in several parts called cloves, which are separated and planted same as onion sets. 1/2lb. 25c.; lb. 45c.; 5 lbs. \$2.

## KALE

*Sow 1 ounce of seed to 50 feet of drill*

Postpaid

**Green Curled Scotch.** This is about the best variety that can be planted in Florida. Sow from August until March, in drills 20 inches apart. Give plenty of cultivation and you will have an abundance of greens. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

## KOHLRABI

*Sow 1 ounce of seed to 50 feet of drill*

Postpaid

Plant and cultivate like cabbage. Sow in drills 1 1/2 feet apart, thinning out to 8 inches apart in the rows.

**White Vienna.** Clear, white flesh; short smooth leaves; fine quality. Pkt. 10c.; oz. 25c.; 1/4lb. 75c.; lb. \$2.50.

## OKRA

*Sow 8 pounds of seed per acre*

Postpaid

**CULTURE.** Okra can be planted any time from February until September, but it is a warm-weather plant, and will not do much until the ground becomes warm; in fact, the seeds are hard to germinate when the ground is cold. It can be planted in almost any kind of soil. You do not get big money out of an Okra crop at any one time, but it continues to bear for several months, and, after all, we consider it one of the easiest and safest little money crops that can be planted. Have rows 3 feet apart and sow thinly in the drill. When 3 to 4 inches high, thin out to one stalk every 10 inches. Okra should be cut every second day. If this is not done some of the pods become too hard, and, besides, it stops young plants from bearing.

**Kilgore's Bred-Rite Long Green.** To obtain

**KILGORE'S BRED-RITE SEEDS** maximum results, it is just as important to plant pure, well-bred, high-yielding Okra seed as the very best seed for other crops. In our Bred-Rite Long Green we offer the very best Okra seed that it is possible to produce. There is a small difference in price but there will be a far greater difference in both price and yield at marketing time. This is the only practical variety to grow for market; in fact, it is planted almost exclusively by market truckers. The pods are long, slender, intense green, and retain their tenderness and color longer than any other sort. Pkt. 10c.; 1/4lb. 25c.; lb. 75c.; 10 lbs. \$6.50; 25 lbs. \$13.75; 100 lbs. \$50.

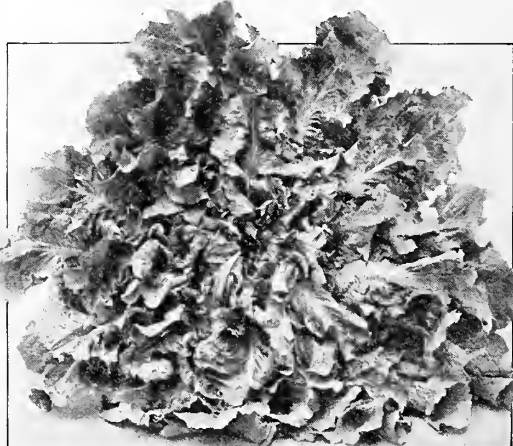
**Kilgore's Low-Bearing Long Green.**

(45 days.) Pods long, slender, very green, tender, and grow close to the stalk. This Okra does not grow as tall as other varieties. It is very productive and the quality is unsurpassed. A very desirable variety for shipping, home garden, or local markets. Pkt. 10c.; 1/4lb. 35c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$25; 100 lbs. \$90.

**Selected Perkins Mammoth-Podded Long**

**Green.** (45 days.) Pkt. 10 cts.; 1/4lb. 20 cts.; lb. 60 cts.; 10 lbs. \$5; 25 lbs. \$11.25; 100 lbs. \$40.

**White Velvet.** Pods light in color, medium size and length, smooth and round, early and very productive. Pkt. 10c.; 1/4lb. 25c.; lb. 75c.; 10 lbs. \$6; 25 lbs. \$12.50; 100 lbs. \$45.



Escarolle or Broad-leaved Batavian Endive



# ONIONS

Sow 3 to 5 pounds of seed per acre  
Postpaid

Crystal Wax  
Bermuda Onion

We list several varieties that are dependable here in Florida. Perhaps the Creole, Sweet Spanish, and Australian Brown are the best keepers, but, of course, the Bermudas are the most desirable, and, if taken care of properly after harvesting, will keep.

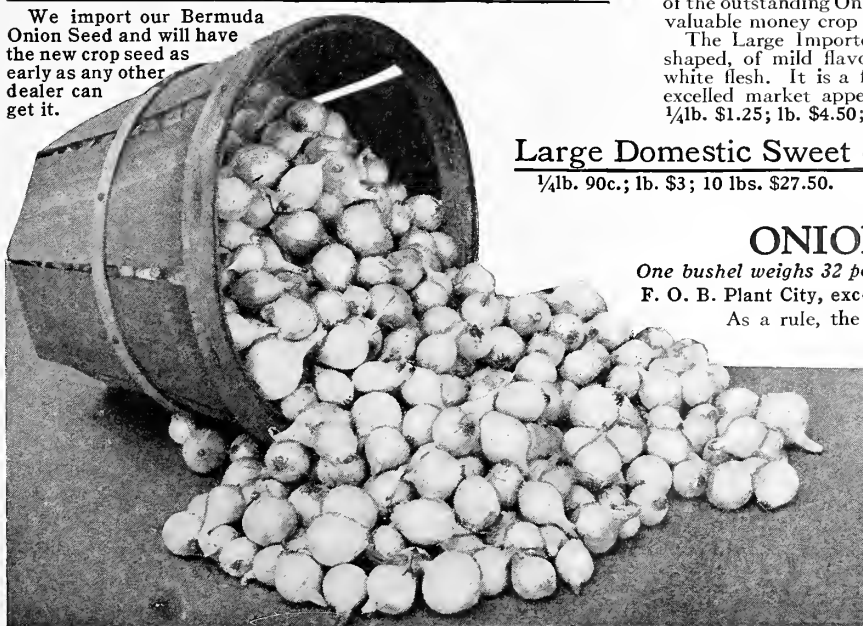
Some seem to think Onions will not keep here; this is all a mistake, for we have seen them keep for months. The keeping depends largely upon the way the Onions are taken care of during harvest. If they get wet after they have been taken out of the ground, they are sure to rot more or less. Therefore, great care should be exercised that they are harvested during a dry time, and after being pulled or dug should be allowed to stay on the ground in the sunshine only long enough to dry off what soil sticks to them. The Onions should then be removed to some barn or dry place where the air can circulate about them freely, but do not heap them up. By all means harvest before the rainy season.

**CULTURE.** First plantings are made first of September and continued until March. October and November are the best months to plant. Here in Florida the seed is generally planted in the open field, where they are to grow, in rows 15 inches apart, and when 4 to 5 inches high they are thinned out to 5 inches apart in the drill. Those taken out can be used to transplant any possible skips. Can also plant in beds and transplant to field later. A moist (but not wet) soil is best suited for the Onion, therefore, our Florida hammock, muck, and low pine lands are preferable. Yet almost any of our Florida soil, where not too high, will grow fine Onions. This crop is a gross feeder, and not less than a ton of high-grade fertilizer should be used per acre. There is nothing better than an application of well-rotted stable manure broadcast on the land before planting. This crop needs constant, shallow cultivation, which keeps it steadily growing. Use 3 pounds of seed to acre in beds, or 5 pounds where planted in field.

Our Bermuda Onion Seed is genuine Teneriffe grown, imported direct by us from one of the very best growers on the Canary Islands, and we know there is no better Onion seed to be had.

**Yellow Bermuda.** (Teneriffe-grown.) The Yellow Bermuda is a very pretty straw-colored Onion. Pkt. 10c.; 1/2oz. 20c.; oz. 35c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75.

We import our Bermuda Onion Seed and will have the new crop seed as early as any other dealer can get it.



**Crystal Wax Bermuda.** (Teneriffe-grown.) Beautiful waxy white color. Seed of this variety is usually in very short supply. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.15; lb. \$3.75; 10 lbs. \$35; 25 lbs. \$81.25.

**Louisiana Red Creole.** Perhaps one of the very best keepers. Pkt. 10c.; oz. 25c.; 1/4lb. 75c.; lb. \$2.50; 10 lbs. \$22.50.

**Australian Brown.** Very productive and a good keeper. Pkt. 10c.; oz. 25c.; 1/4lb. 75c.; lb. \$2.25.

**Large Imported Sweet Spanish** (GENUINE IMPORTED VALENCIA). This is the genuine imported Sweet Spanish Onion, and one of the largest, most beautiful, and heaviest yielders, with the apparent possibility of becoming a very valuable and profitable money crop for Florida and the Gulf States.

There were many carloads of Onions shipped out of Florida last season, and with this introduction of a comparatively new and valuable variety that produces 100 per cent under our southern conditions, it may mean that Florida will become one of the outstanding Onion-producing states, adding another most valuable money crop to our production list.

The Large Imported Sweet Spanish Onion is early, globe-shaped, of mild flavor, with beautiful bright yellow skin and white flesh. It is a fine keeper of first-class quality and unexcelled market appearance. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50.

**Large Domestic Sweet Spanish** (Riverside Strain). Pkt. 10c.; 1/2oz. 20c.; oz. 35c.; 1/4lb. 90c.; lb. \$3; 10 lbs. \$27.50.

## ONION SETS

One bushel weighs 32 pounds. Plant 6 to 8 bushels per acre

F. O. B. Plant City, except quarts or less, which are prepaid

As a rule, the Sets cannot be depended upon to grow large Onions, but if early green Onions are wanted to bunch for market or for home use, plant the Sets. Put out in rows 1 1/2 feet apart and 5 inches apart in the drill. Plant from September to March.

**CRYSTAL WAX BERMUDA.** Pt. 30c.; qt. 45c.; pk. \$1.50; bus. \$5.50; 10 bus. \$52.50.

**WHITE SILVERSKIN.** Pt. 25c.; qt. 40c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.

**YELLOW BERMUDA** (Also called White Bermuda). Pt. 30c.; qt. 45c.; pk. \$1.50; bus. \$5.50; 10 bus. \$52.50.

## English or Garden PEAS

There is a wide range of planting season, from middle of September to February.

Plant 1 to 2 bushels of seed per acre

P. O. B. Plant City, except quarts or less, which are prepaid

English Peas are very hardy and are not attacked by insects. Frost does not hurt them except while in blossom, and it only destroys that crop of bloom; they will put on another crop immediately. After the frost destroys the bloom, it is a good idea to give them an application of Nitrate of Soda at the rate of 200 pounds per acre. Peas can be grown on almost any kind of soil, and with about the same cultivation as beans. Sowing in double rows is a good plan, as they will support each other. Have rows 4 feet apart and drop Peas 1 to 2 inches apart. It will require 2 bushels of seed per acre to plant in double rows and half of this amount in single rows. Use a high-grade fertilizer at the rate of 1,000 to 1,800 pounds per acre.

### Kilgore's Winner

(52 days)

This variety has no rival and is absolutely the finest large early Pea ever cultivated in the state. We believe it is planted more extensively than all other varieties combined. Kilgore's Winner was introduced by us several years ago, and it becomes more popular each year, but there is a well-defined reason for the increased demand.

It is one of the very best early, large wrinkled varieties, and is in great demand in the northern markets. While in the same class with the Telephones, Thomas Laxton, Gradus, and other early, large-podded varieties, it seems to be a surer cropper and a better yielder. It is a vigorous grower, reaching 20 to 30 inches, and producing, early in the season, an abundance of dark green pods containing Peas of unsurpassed quality.

Kilgore's Winner Peas

Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3.25; bus. \$12; 10 bus. \$117.50.

**Kilgore's Early Dixie.** (52 days.) By unlimited tests in every section of Florida and throughout the South, Kilgore's

Early Dixie has proven to be one of the most dependable varieties. The pods fill well on any class of soil at all suitable for growing Peas, and it is especially good on medium low or muck land. An early, medium large sort; heavy yielder; among best in quality; splendid shipper and of fine market appearance. Pkt. 10c.; pt. 35c.; qt. 60c.; pk. \$3.25; bus. \$12; 10 bus. \$117.50.

**Kilgore's New Dwarf Telephone.** (55 days.) We offer this, feeling confident that we are

giving our customers something much more desirable than the old Dwarf Telephone in point of earliness and productiveness. Kilgore's New Dwarf Telephone will be ready to pick in 50 to 55 days, when growing conditions are at all favorable. Pods are not quite as large, but better filled, making fine market appearance; best quality. Pkt. 10c.; pt. 30c.; qt. 55c.; pk. \$2.75; bus. \$10; 10 bus. \$97.50.

**Thomas Laxton.** (60 days.) This is indeed a winner, and a very close rival to Gradus or Prosperity. Is early, hardy, of fine dark green color, and very productive. The pods are large, long, with square ends, containing 7 to 8 large, richly flavored Peas of quality unsurpassed. It grows 3 feet high. Our supply of seed of this variety is the best. Pkt. 10c.; pt. 30c.; qt. 55c.; pk. \$2.75; bus. \$10; 10 bus. \$97.50.

**Little Marvel.** (50 days.) A very desirable early variety of excellent quality. The vines grow 1½ feet tall, and produce straight, deep green pods square at bottom end, approximately 3 inches long with large, wrinkled seed. Pkt. 10c.; pt. 30c.; qt. 55c.; pk. \$2.50; bus. \$9; 10 bus. \$87.50.

**Gradus (PROSPERITY).** (55 days.) One of the very earliest large wrinkled varieties combining finest quality, size, productiveness, and earliness. A most delicious Pea. Grows 2½ feet high. Pkt. 10c.; pt. 30c.; qt. 55c.; pk. \$2.75; bus. \$10; 10 bus. \$97.50.

**Laxtonian.** (55 days.) One of the larger podded Peas with vines and pods dark green. It is a vigorous grower, reaching 18 to 25 inches, and bears very early. Splendid quality and good for home-garden or marketing purposes. Pkt. 10c.; pt. 30c.; qt. 55c.; pk. \$2.75; bus. \$10; 10 bus. \$97.50.

Kilgore's  
Early  
Dixie  
Peas

# PEPPER

Sow  $\frac{1}{2}$  pound of seed per acre  
Postpaid

Peppers are among our best paying truck crops, and the harvest season is so long that even though your crop comes in on a poor market, the chances are that the market will have time to strengthen before it is any way near through fruiting, which certainly gives more latitude for a paying crop than almost any other.

Hammock or muck land, or rather moist soil, such as good low pine land, is best suited for this crop, although any medium good soil will grow Peppers. Plants can be grown in the open field where they are to remain, or in seed-beds. It is best to plant in beds for a spring crop, which will give you the plants earlier. In Manatee County, Peppers, like eggplants, are planted in protected beds in October, November, and December, and set in the early spring, just as soon as it is thought that the frost is over. For a fall crop, sow the seed in June, July, and August.

Peppers and eggplants, unlike most other plants, can be transplanted after they are blooming, and it does not seem to hurt them. Peppers are much more hardy than eggplants. However, it takes a very high temperature to germinate either seed, and it is usually very difficult to get a stand when the ground is cold or wet. Make rows 3 feet apart and set plants 20 inches apart in the row. Inasmuch as this crop is in bearing so long it is the most profitable to make several applications of fertilizer, using 400 pounds to an acre every 20 days until at least a ton has been used.

Pepper is one of  
Florida's main truck  
crops.



Kilgore's Bred-Rite World Beater Pepper

**Kilgore's Bred-Rite World Beater.** (115 days.) As the name indicates it certainly is BRED-RITE. The true World Beater is vastly different from the stock generally sold for that. Our Kilgore's Bred-Rite is genuine World Beater, and, in addition, important breeding and selecting has been done to bring this type up to what we now offer as Kilgore's Bred-Rite. It bears large, meaty fruits of attractive market appearance, fine shape, and very mild. Kilgore's Bred-Rite World Beater is exceedingly popular throughout the state, and justly so, as it is one of the finest Peppers ever grown anywhere and an excellent shipper. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.; oz. 50c.;  $\frac{1}{4}$ lb. \$1.50; lb. \$5.50; 10 lbs. \$52.50.

**Selected World Beater.** Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75.

**Kilgore's Bred-Rite Ruby King.** (110 days.) If you want the very best, high-yielding, long-producing Ruby King Pepper, plant Kilgore's Bred-Rite. The necessary breeding, roguing, and selecting work has been put on this particular strain to bring it up to the highest possible standard. Pkt. 10c.;  $\frac{1}{2}$ oz. 25c.; oz. 45c.;  $\frac{1}{4}$ lb. \$1.40; lb. \$5; 10 lbs. \$47.50.

**Selected Ruby King.** (115 days.) Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75.

Kilgore's Bred-Rite Ruby King Pepper



Kilgore's Florida Giant Pepper

#### PEPPER, continued

**Kilgore's Florida Giant.** (120 days.) The Kilgore Seed Company, after several years of painstaking effort, has developed and is introducing this new Pepper to Florida truckers. In the fall of 1928, it was tried by a few growers on the East Coast, and, as a result of these trials, the demand for the 1929 season has reached amazing proportions.

For many years, Pepper-growers have wanted a large, heavy, thick-walled, smooth, dark green, glossy Pepper, broad and of medium length, and one which will hold up well in shipment. Kilgore's Florida Giant fills all these requirements.

Florida Giant produces an abundant yield of large fruits over a long period. The plants are resistant to disease and, like the fruits, are dark green in color, compact but vigorous and upright in growth. They are very heavy producers, often bearing six to eight large fruits at one time. This Pepper stands adverse conditions better than other varieties.

This Pepper is exactly the type which produce dealers have sought for years. The thick, fleshy walls, large size, heavy weight, dark green color, and smoothness of the fruit will sell it at a premium on any market. Its fruits are much heavier than other varieties, and because of the thickness and firmness of the wall, which the illustration does not show, it is the best shipping variety ever introduced. The fruits pack well and do not wilt in long-distance shipment, but hold their smooth, glossy, dark green appearance for a long time. We most highly recommend this new Pepper as one especially suited to Florida conditions. Pkt. 10c.; 1/2oz. 60c.; oz. \$1; 1/4lb. \$3.50; lb. \$12; 10 lbs. \$115; 25 lbs. \$275.

**California Wonder.** (125 days.) A most deliciously sweet and spicy sort, with no bite. It is of medium length, more or less square and blocky, bright attractive green in color, and very large. The meat is thick, firm, and quite free from crooks and wrinkles. California Wonder is a very desirable Sweet Pepper for all purposes. It is of first-class quality, a heavy producer, and a good shipper. Pkt. 10c.; 1/2oz. 50c.; oz. 90c.; 1/4lb. \$2.75; lb. \$10; 10 lbs. \$95.

**Pimiento.** (125 days.) A sweet, mild, large, fine-flavored Pepper, grown largely for canning and pickling purposes. No doubt everyone is familiar with the canned Pimiento Peppers which are imported from Spain. Pkt. 10c.; oz. 35c.; 1/4lb. \$1.25; lb. \$4.50.

**Harris Early Giant.** (105 days.) A large (4 to 5 inches long, 3 to 3 1/2 inches thick), very early Pepper and an extremely heavy producer. Its heavy, thick flesh is mild, sweet, and of splendid quality. It makes a good appearance and is desirable for local or distant markets. Pkt. 10c.; 1/2oz. 35c.; oz. 60c.; 1/4lb. \$1.75; lb. \$6; 10 lbs. \$57.50.

**Florida Queen.** (110 days.) Resembles Ruby King very much, but the fruit is heavy and meaty, not so long and slender, the bushes are more sturdy, and, possibly it is a few days earlier. Some of our best Pepper-growers object to Ruby King on account of the pods being a little long and not heavy or meaty enough, and to those who have found this objection, we unhesitatingly recommend this most desirable and dependable variety. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50; 25 lbs. \$100.

**Ruby Giant.** (115 days.) A very popular, dependable variety which is a cross between Chinese Giant and Ruby King. Pod is not so long as that of Ruby King, but it is much thicker and very attractive, of excellent quality, and very good shipper. Pkt. 10c.; oz. 35c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75.

**Royal King.** (110 days.) A very desirable Pepper for shipment to northern markets, and, in fact, fine for any purpose. It resembles Ruby King, but is thicker, heavier, more meaty, with not quite so long a pod. A good shipper with fine, glossy, fresh market appearance, and a heavy producer of smooth, uniform Peppers. Pkt. 10c.; oz. 35c.; 1/4lb. \$1.25; lb. \$4; 10 lbs. \$37.50.

**Cayenne.** Very hot. Pods are 2 to 4 inches long, 3/8 inch thick, and very desirable where a hot Pepper is wanted. Prolific. Pkt. 10c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4.

### PARSLEY

*Sow 1 ounce of seed to 150 feet of drill, or 2 pounds per acre*

Postpaid

CULTURE. Parsley can be sown in the fall or spring, in drills 16 inches apart. This seed is very hard to germinate and often takes from two to three weeks.

**Extra-Double Moss Curled.** (90 days.) A standard market variety, used for garnishing. The leaf is finely cut and curled, and a vivid green in color. Pkt. 10c.; 1/4lb. 25c.; lb. 75c.

### PARSNIPS

*Sow 1 ounce of seed to 150 feet of drill*

Postpaid

**Sugar (Hollow Crown).** (120 days.) Sow from October to March, in drills 1 1/2 feet apart. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

### PUMPKIN AND CUSHAW

*Sow 1 pound of seed per acre*

Postpaid

Every farmer should produce at least a few Pumpkins, which can be done at a very nominal cost if planted in the corn. Just before your last plowing, go through the field, dropping five or six seeds every 10 feet square, which will be covered when laying by the corn.

**King of Mammoths.** This is one of the largest growing varieties. Fine table quality and good keeper. Pkt. 10c.; 1/4lb. 35c.; lb. \$1.25.

**Small Sugar.** (65 days.) A small sweet Pumpkin, commonly used for making pies and for general table use. This variety seems to be closely related to what is known as the Indian Pumpkin, except that Small Sugar is a trifle larger and perhaps not quite so red, but it is quite similar. Pkt. 10c.; 1/4lb. 30c.; lb. \$1.

**Corn Field Pumpkin.** (70 days.) A splendid yielder and fine for stock feed. Pkt. 10c.; 1/4lb. 25c.; lb. 85c.

**Cushaw.** (70 days.) A green striped sort that is excellent for pies and baking. Pkt. 10c.; 1/4lb. 35c.; lb. \$1.25.

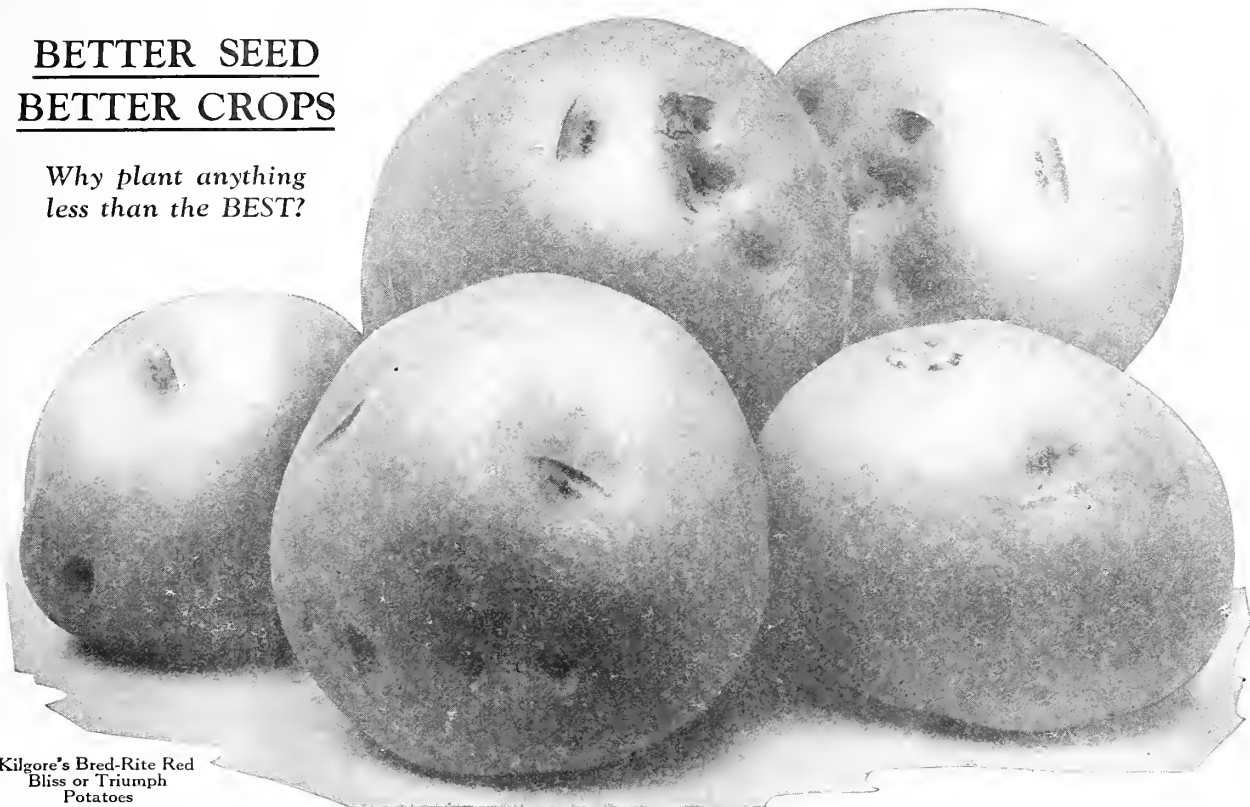


# Kilgore's Bred-Rite Seed Potatoes

*Plant six crates or four bags per acre in 3-foot rows*

## BETTER SEED BETTER CROPS

*Why plant anything  
less than the BEST?*



Kilgore's Bred-Rite Red  
Bliss or Triumph  
Potatoes

## NOT PREPAID

**KILGORE'S BRED-RITE SEEDS** Kilgore's Bred-Rite Seed Potatoes are grown from parent stock which has taken years of careful field selection to bring up to highest standard, which means 50 to 100 per cent greater yield, freeness from disease, clean, smooth tubers, free from mixture.

The late fall and early spring crop should be planted from November 1 to March 1; the bulk of the spring crop in South and Central Florida between January 1 and February 1; the more northern part of the state a little later. It will require 600 pounds of seed per acre, planted in rows 3 feet apart, in hills 14 inches apart. If weather is cool, plant seed 4 inches deep; if warm, 6 inches deep. In cutting the seed, leave two or three good eyes to each seed-piece. Using a large seed-piece will insure a stronger and more vigorous plant.

Fertilizer should be put in seven to eight days before planting. Use from 1,000 to 2,000 pounds per acre, depending on class of soil. If follow crop is desirable, such as corn, etc., make rows further apart and reduce amount of seed accordingly.

Kilgore's Bred-Rite Seed Potatoes are the cheapest you can buy, as they will yield 50 to 100 per cent more than bag Seed Potatoes. Being clean, sound, and all the oversized as well as the small, trashy stuff graded out, makes every tuber a Seed Potato, which means that Bred-Rite seed will plant from one-third to a half further than any other seed we have ever seen.

Kilgore's Bred-Rite Seed Potatoes are put up in strong, well-ventilated, 100-pound crates, and there is no bruised, skinned, burst, half-rotten stock when it reaches the customer.

### Kilgore's Bred-Rite Red Bliss or Triumph.

**KILGORE'S BRED-RITE SEEDS** (75 days.) Packed in 100-pound crates. A standard best known and most popular with the Florida truckers. An extra-early of fine appearance, with pink skin, white flesh, and round shape. Write Plant City or our nearest store for price, stating quantity wanted.

**Kilgore's Murphies** (RED BLISS). (75 days.) Packed in 100-pound crates. Kilgore's Murphies are the undersized, slightly blemished tubers that have been graded out of Kilgore's Bred-Rite Bliss; otherwise, they are identically the same thing, all good, sound, splendid seed stock, with the Bred-Rite blood in them. Write Plant City or our nearest store for price, stating quantity wanted.

If you are planting a Potato crop for profit, why take any chances? Kilgore's Bred-Rite is better seed, which means a better crop.

### Kilgore's Bred-Rite Spaulding Rose No. 4.

**KILGORE'S BRED-RITE SEEDS** (80 days.) Packed in 100-pound crates. A standard variety and heavy yielder. This Potato will stand more hardships and adverse weather conditions than any other we know of. Tubers large, of medium length, more or less flattened, and light pink or flesh colored. Write Plant City or our nearest store for price, stating quantity wanted.

#### STATE CERTIFIED SEED POTATOES

When buying certified seed there is a vast difference as to whether the State in which the seed grew certifies them or whether some individual certifies the seed. Our certified seed is State certified.

**Red Bliss (State Certified).** Packed in 150-pound bags. Write for price.

**Spaulding Rose (State Certified).** Packed in 150-pound bags. Write for price.

**Selected Seed Potatoes.** Red Bliss Selected. Packed in 150-pound bags. Write for price.  
Spaulding Rose Selected. Packed in 150-pound bags. Write for price.

## RADISHES

*Sow 4 pounds of seed per acre; one ounce to 50 feet of drill*

Postpaid

**CULTURE.** To have nice Radishes they must be grown quickly, and that requires rich, moist soil. In Florida they can be grown almost every month in the year.

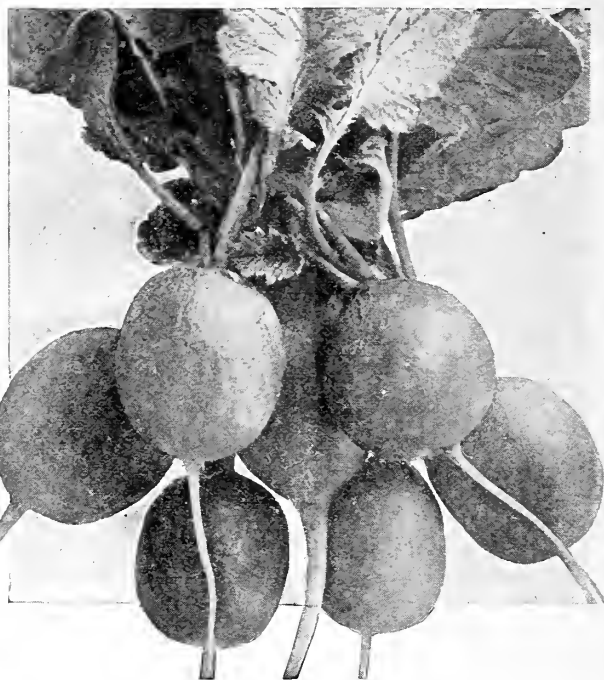
**Bright Long Scarlet.** (23 days.) The South's most popular variety. It is unsurpassed for quality. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 10 lbs. \$6.

**Scarlet Turnip White Tip.** (21 days.) One of the very earliest and fine flavored. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 10 lbs. \$6.

**French Breakfast.** (22 days.) Similar to the Scarlet Turnip but oblong in shape and white tipped. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 10 lbs. \$6.

**Long White Icicle.** (23 days.) Crisp and tender; pure white in color. Pkt. 10c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 10 lbs. \$6.

**Early Scarlet Globe.** (21 days.) Deep, rich red skin; very small top; flesh white, crisp and tender. Slightly globe-shape, and when bunched makes attractive marketing appearance. Pkt. 10c.;  $\frac{1}{4}$ lb. 30c.; lb. 90c. 10 lbs. \$7.50.



Early Scarlet Globe Radishes

## ROSELLE (Jamaica Sorrel)

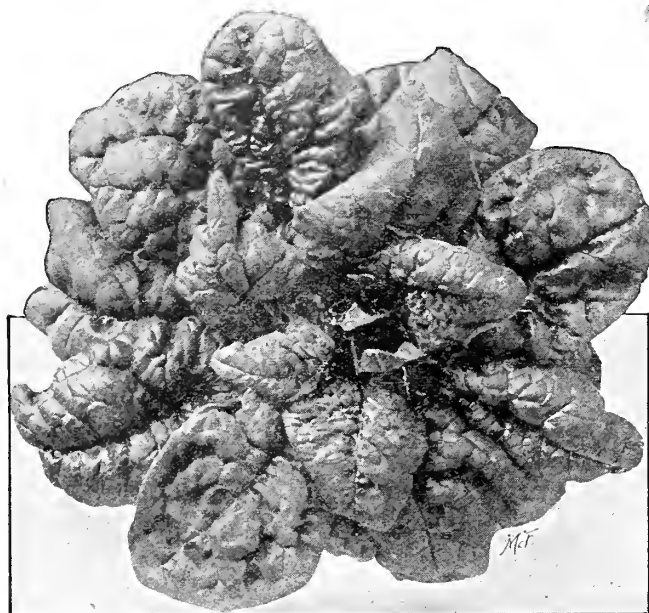
Postpaid

It is, perhaps, one of the South's most valuable jelly plants. Grows to perfection here in Florida. Seed should be planted here in March and April, in hills 6 by 6 feet. Not only valuable but beautiful ornamental plant. Pkt. 10c.; oz. 60c.;  $\frac{1}{4}$ lb. \$2; lb. \$7.50.

## SAGE

Postpaid

A very popular herb throughout the South. It is a perennial plant possessing medicinal properties but is used principally for flavoring meats, etc. Pkt. 10c.; oz. 40c.;  $\frac{1}{4}$ lb. \$1.50.



Bloomsdale Spinach

## SPINACH

Postpaid

**Bloomsdale Savoy.** (110 days.) This is a splendid, early, rapid-growing Spinach with curled leaves, and is, perhaps, one of the best fall and winter varieties. Sow in spring or fall, 1 ounce of seed to 100 feet of drill or 12 to 15 pounds per acre in drills 18 inches apart. Pkt. 10c.;  $\frac{1}{4}$ lb. 15c.; lb. 35c.; 10 lbs. \$3; 25 lbs. \$6.25; 100 lbs. \$22.50.

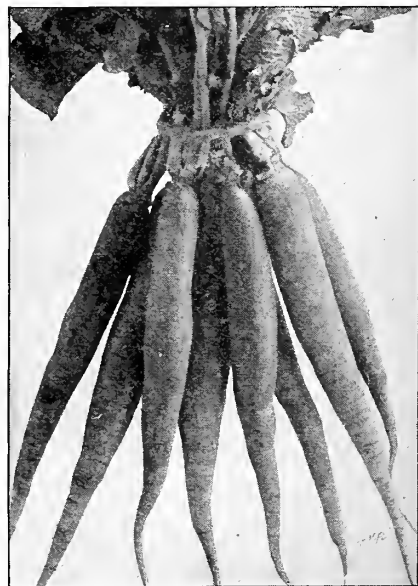
**New Zealand.** For summer planting, this variety can be grown most successfully of all, as it seems to withstand summer heat. The tender leaves can be cut every few days, and it puts out more growth immediately. Plant in rows 2 feet apart and drop three or four seeds to hill, 20 inches apart in drill. Pkt. 10c.;  $\frac{1}{4}$ lb. 30c.; lb. \$1.

## SALSIFY

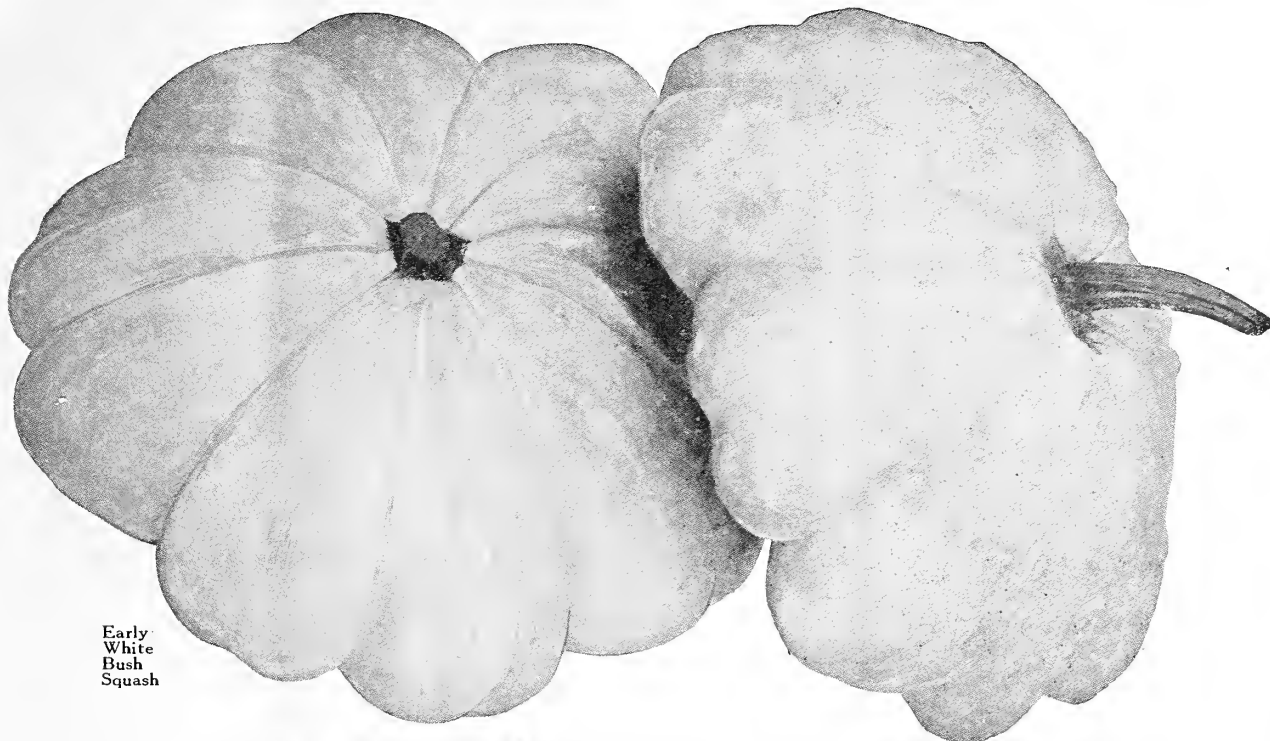
Postpaid

A very popular winter vegetable, which, boiled and served with sauce, or made into fritters, is said to have the flavor of fried oysters, hence the reason it is often referred to as the "Oyster Plant." Drill seed in rows  $1\frac{1}{2}$  feet apart, and when 4 inches high, thin out, leaving plants 4 to 6 inches apart. Use an ounce of seed to 50 feet of drill, or 8 pounds to one acre. Plant here in Florida from October to March..

**Mammoth Sandwich Island.** Best variety. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.50.



Bright Long Scarlet Radishes



Early  
White  
Bush  
Squash

## SQUASH Plant 2 pounds of seed per acre of bush varieties; running sorts, 1 pound

Postpaid

**CULTURE.** This is one of the quickest and easiest crops that can be grown, and often proves very profitable. The early varieties begin bearing in six to seven weeks from time of planting the seed. Squashes can be grown on almost any kind of soil. Use from 600 to 1,200 pounds of fertilizer per acre.

For bush varieties have rows 4 feet apart and hills 2 feet in the drill; running varieties should be planted 4 by 4 feet. Put six to eight seeds in each hill, and thin out to two plants when 3 inches high. The Squash, here in Florida, is a good paying crop for fall or spring. Plant in spring, January, February, and March. The early Squash brings the money. Fall planting, from August until October.

**Early White Bush.** (45 days.) This is a standard, popular sort, planted very extensively throughout the state for a shipper. It is very early, maturing in six weeks from the time of planting seed. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.50; 25 lbs. \$21.25.

**Giant Summer Yellow Crookneck.** (50 days.) The most popular of all the Yellow Crooknecks. During the last season or two this type seems to have made a wonderful growth in popularity as the earliest and most vigorous growers of all other Crookneck varieties, and the a big seller in all markets. Giant Summer is among deep yellow color gives fine market appearance. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.50; 25 lbs. \$21.25.

**Giant Summer Yellow Straightneck.**

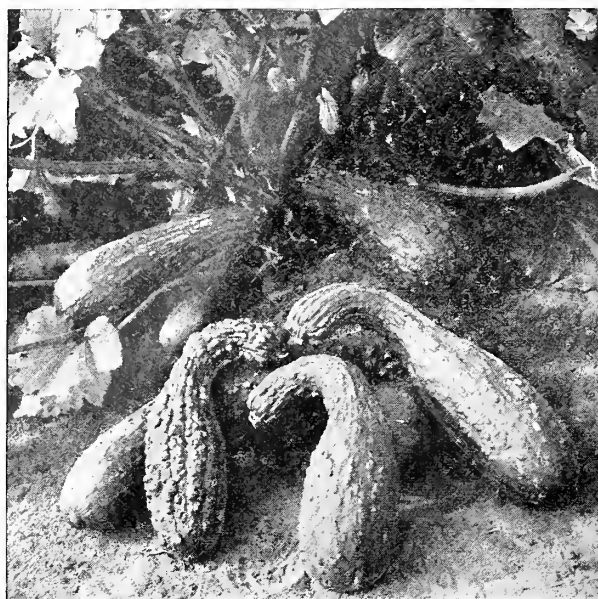
(50 days.) This is a new introduction and should be a winner as a shipper on account of being straightnecked instead of crookneck, which makes it a far more desirable shipper, due to being easier and better to pack. Outside of being straightneck it is very similar to the Giant Summer Crookneck, with deep rich orange color. Pkt. 10c.; oz. 15c.; 1/4lb. 45c.; lb. \$1.50; 10 lbs. \$14; 25 lbs. \$31.25.

**Early Yellow Summer Crookneck.** (48 days.) This variety is very similar to the Giant Summer Crookneck, except it does not grow so large and is slightly earlier. Pkt. 10c.; 1/4lb. 30c.; lb. \$1; 10 lbs. \$9.50; 25 lbs. \$21.25.

**Cocozele (ITALIAN VEGETABLE MARROW).** (50 days.) The vines are of bushy habit and produce large, elongated fruit, dark green at first, but becoming lighter as the fruit matures. When it is 10 to 12 inches long, it is in best condition for table use, and while young a desirable vegetable delicacy can be produced by slicing and frying. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1.25; 10 lbs. \$11.50; 25 lbs. \$27.50.

**Hubbard.** (70 days.) A running variety that is very productive of large, oval, warty fruits and a vigorous grower. The fruits will keep like a pumpkin, and are very fine for making pies or baking. They have a dark green rind, with orange flesh, dry and sweet, delicious flavor, and fine grain. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50.

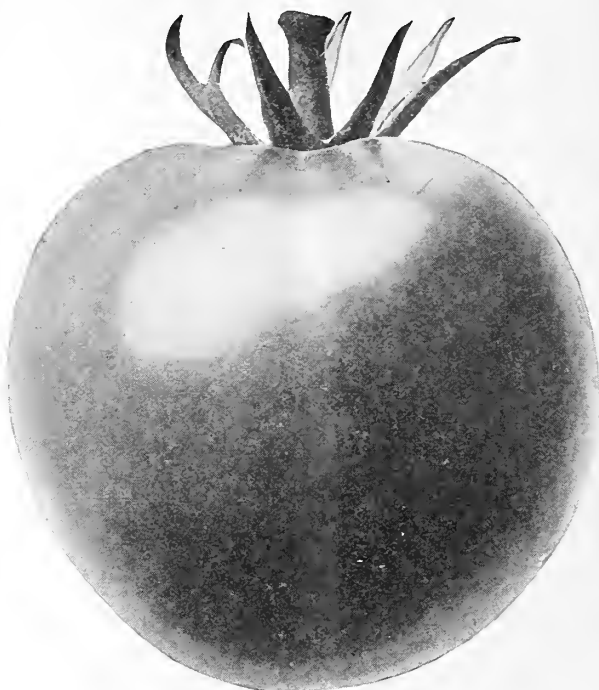
**Boston Marrow.** (70 days.) Also a running sort. Good keeper. Well-known popular variety. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50.



Early Yellow Summer Crookneck Squash



Kilgore's Extra-Selected Globe Tomato



Kilgore's Crown-Selected Globe Tomato

## TOMATOES

*Sow  $\frac{1}{4}$  pound of seed per acre when planted in seed-bed;  $\frac{1}{2}$  pound when planted in field*

Postpaid

Tomatoes will do well on almost all kinds of soil, from a sand-bed to a muck pond. To start with, your land should be put in good condition, and after thoroughly turning it, the addition of one-half to a ton of hardwood ashes, broadcast and harrowed in, will give fine returns. Then lay off rows 4 to 5 feet apart, open a furrow, and drill in 1,200 pounds of high-grade Vegetable or Tomato Special Fertilizer and mix thoroughly with the soil. It is good policy to let this stand for three or four days, and then you are ready to put in your seed or set the plants. The seed should not be covered more than an inch deep. Plants should be 6 to 8 inches high and put in the ground nearly up to the bud,  $1\frac{1}{2}$  feet apart in the row.

Along the East Coast, first plantings are begun latter part of August and continue until December. North and Central Florida begin planting latter part of December and continue to middle of February. For fall crop, plantings are made in July, August, and September.

**Kilgore's Crown-Selected Globe.** (90 days.) It is strictly a hand job all the way through. To begin with, the seed stock from which this is reproduced has required years of breeding, selecting, and reselecting to bring it up to the high standard of efficiency. When the fruits are ready, the grower himself (not a hired man) goes through the field and, with his trained eye, first notes the character of plant, and if the plant shows great vigor and true type of growth, then the next consideration is the type of fruit, that is, the shape, and next the productiveness of plant. Where all of these elements measure up to the standard set for **Kilgore's Crown-Selected**, the seed fruits are picked with great care as to perfect shapes and well-developed Tomatoes, taking only the crown setting and, in many cases, only one or two Tomatoes from a plant. The selector may look over a dozen plants before he finds another hill that will measure up. After the seed has been dried, it is given special warehousing and screening to make sample of uniform, large-size kernels, which is necessary for a uniform lot of plants in the seed-beds and fields. You can see that this is a very expensive, tedious, laborious task, but it takes just this sort of work to produce this class of seed. When seed stock is produced by Kilgore's Crown-Selected Globe method, there can be no question about the reproduction as it certainly means greater vitality, quick and uniform germination of seed, luxuriant plant-growth, and abundant production of first-grade fruit of unsurpassing quality. Pkt. 10c.;  $\frac{1}{2}$ oz. 65c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$15; 10 lbs. \$145; 100 lbs. \$1,400.

**Kilgore's Extra-Selected Globe.** (92 days.) Our Extra-Selected Globe is one of the strongest and most vigorous growers, and by this great vigor the plant stays green and in bearing condition, producing marketable fruit after the vines of many other Globe types are dried up and dead. This is one of the earliest of the Globe varieties. Its smooth fruit matures perfectly, does not crack, and hangs close together. Being a strong, vigorous, uniform grower, it is able to carry a very large crop and is one of the heaviest producers of quality fruit that will bring top prices. The largest percentage of the crop is fancy fruit, and a big percentage fancy in third and fourth pickings. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.; oz. 50c.;  $\frac{1}{4}$ lb. \$1.65; lb. \$6; 10 lbs. \$57.50; 25 lbs. \$137.50; 100 lbs. \$500.

**Tomatoes Are among Florida's Greatest Truck Crops**



# KILGORE'S BRED-RITE MARGLOBE TOMATO

We have expended a great deal of effort in developing a Bred-Rite stock of Marglobe Tomato which is free of navel and large blossom-end scars, and which will develop a smooth fruit, perfectly globular in shape and free of flats



## GENUINE MARGLOBE TOMATO

**KILGORE'S  
BRED-RITE  
SEEDS**

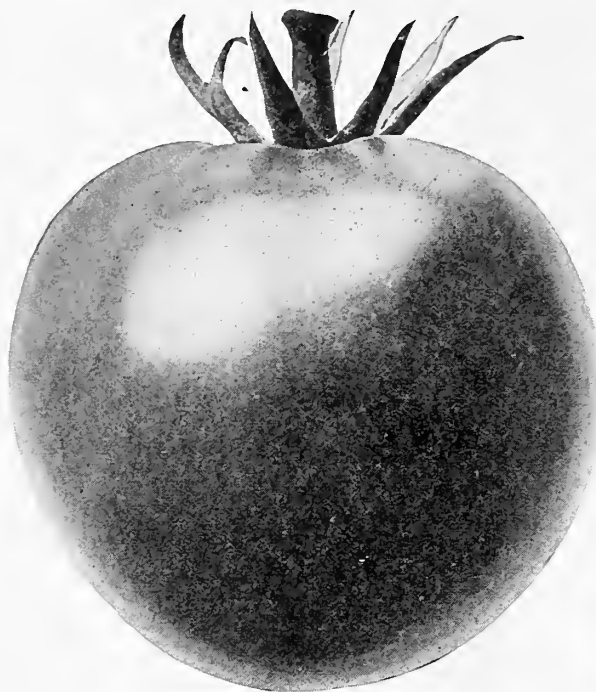
(98 days.) By field-tests throughout the East Coast, Manatee County, and all Tomato-growing sections of the state, Kilgore's Bred-Rite Marglobe has proved to be the best and most desirable type for Florida growers. This is due, apparently, to several reasons; namely, it is more free of navel and large blossom-end scars; the ridging at the stem end is practically eliminated, which means smoother and more fancy fruit, as this ridging usually produces growth-cracks and ill-shaped fruit.

The heavy bookings of seed already made for the next planting season is the best evidence of the genuine merits of Kilgore's Bred-Rite Marglobe Tomato.

Another desirable feature of Kilgore's Bred-Rite Marglobe is the open character of plant-growth. We have practically eliminated the bunching habit which is so prevalent in some other stocks, and which makes it difficult to harvest fruit and to spray for control of insects and diseases. Kilgore's Bred-Rite Marglobe develops plants with fruit-clusters close together, making for more fruit for a given length of plant and thus for higher yield.

Growers all over Florida claim Kilgore's Bred-Rite Marglobe is the smoothest, prettiest Marglobe of any. This means fancy fruit which results in fancy prices.

Our Marglobe seed stock came originally from Dr. F. J. Pritchard, of the United States Department of Agriculture. The outstanding claim of merit for Marglobe is resistance to nail-head rust. Pkt. 10c.;  $\frac{1}{2}$ oz. 40c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2.25; lb. \$8; 10 lbs. \$77.50; 25 lbs. \$187.50; 100 lb. \$700.



Kilgore's Bred-Rite Cooper's Special Self-Topper Tomato

## Kilgore's Crown-Selected Marglobe

(95 days)

After several years of very expensive pedigree and selection work, the Kilgore Seed Company is now in a position to offer this superior stock of Marglobe seed. Special pains are taken by our plant breeder to select fruits from the most ideal plants of this specially developed stock. Seed is saved from only those plants showing the greatest vigor and trueness to type, and which develop an abundance of large-sized, globe-shaped fruits of early maturity. Where all of these factors measure up to the standard of **Kilgore's Crown-Selected Marglobe**, fruit from only the crown setting is saved from a small percentage of the plants which produce only smooth fruits absolutely free of ridges, growth-cracks, and large blossom-scars or navels. The seeds of this stock are not only larger, but are put through a special warehousing and screening operation to make the sample of absolutely uniform large size, which means quick, uniform, high germination and rapid, vigorous growth. This large crown-selected seed will not only produce enormous yields of perfect-shaped, large, fancy fruits, but will produce the major portion of the crop earlier than will other stocks of this variety.

When a crop is grown from Kilgore's Crown-Selected Marglobe seed there can be no question about the result, as this seed certainly is the best that most modern scientific methods of seed-production can possibly develop. If there is ever a better Marglobe made, Kilgore will make it. Pkt. 15c.; 1/2oz. \$1; oz. \$1.75; 1/4lb. \$6.50; lb. \$25; 10 lbs. \$240; 100 lbs. \$2250.

**Early Detroit.** A heavy yielder of firm, smooth, rather globe-shaped fruit of uniform size, fine quality, more free from cracking than most varieties and holds up well throughout the season. Pkt. 10c.; oz. 30c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75; 100 lbs. \$275.

**Livingston's Globe.** (95 days.) One of the popular varieties throughout the Gulf States. It is not especially productive, but has few culls, and holds shape splendidly until last pickings, at which time the fruit becomes rather flattened. Pkt. 10c.; oz. 35c.; 1/4lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50; 25 lbs. \$102.50; 100 lbs. \$400.

## Kilgore's Bred-Rite Cooper's Special Self-

**Topper.** (92 days.) This is a wonderful strain of Cooper's Special Self-Topper globe-type Tomato, and among the heaviest producers of fine, solid, smooth handsome fruit of genuine first-class quality. The Tomatoes are set in heavy clusters, and the plant is very hardy, with decided resistance to many of the Tomato troubles. Very early fruit of desirable size and fine market appearance. Splendid shipper. Pkt. 10c.; 1/2oz. 40c.; oz. 75c.; 1/4lb. \$2.25; lb. \$8; 10 lbs. \$77.50; 100 lbs. \$750.

**Selected Cooper's Special.** (95 days.) This is a popular variety of globe-type Tomato, and planted quite extensively in some sections of the state. A heavy producer and of good quality. Pkt. 10c.; 1/2oz. 30c.; oz. 50c.; 1/4lb. \$1.50; lb. \$5.50; 10 lbs. \$52.50; 100 lbs. \$500.

**Ponderosa.** Very large, more or less flat, solid, meaty fruits with very few seeds and flesh of splendid quality, but recommended for home garden only because its unusual size and weight are disadvantages in shipping. Pkt. 10c.; oz. 40c.; 1/4lb. \$1.50; lb. \$5.

**Kilgore's Earliest Shipper.** (80 days.) There are better-quality Tomatoes in our list, but this is one of the best of the very early varieties. Kilgore's Earliest Shipper will be ready for the market ten to twelve days before the Globes and other main-crop sorts, and earliness is an important factor, as it means large prices for the first shipments. Kilgore's Earliest Shipper is a heavy bearer of solid, meaty fruits of medium size, set in clusters. Being a first-early, a little smoothness of fruit is sacrificed for earliness, but quantity and high price for first shipments makes it profitable, as ten to twelve days frequently makes a vast difference from a market-price angle. We do not recommend planting entire crop in this variety, but an acre or two of our Earliest Shipper should be profitable. Earliest Shipper will give you a chance to cash in on some early Tomato dollars before main crops are ready for the market. Pkt. 10c.; 1/2oz. 30c.; oz. 50c.; 1/4lb. \$1.65; lb. \$6.

**John Baer.** From all accounts this is an exceedingly fine Tomato. It is said to be one of the very earliest smooth red Tomatoes grown, of excellent flavor and productivity. Pkt. 10c.; oz. 30c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 25 lbs. \$75; 100 lbs. \$275.

**Florida Special.** (87 days.) A very early variety that produces a great deal of beautiful deep red fruit, quite smooth, not a globe, but rather long in diameter from stem to tip. Pkt. 10c.; oz. 30c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50; 100 lbs. \$300.

**June Pink.** (90 days.) A very early and exceedingly productive Tomato, rather on the Earliana type. Pkt. 10c.; oz. 30c.; 1/4lb. \$1; lb. \$3.50; 10 lbs. \$32.50.

**Selected Marglobe.** (98 days.) Our Selected Marglobe is equal to the best general-run Marglobe, but do not get it confused with Kilgore's Bred-Rite Marglobe. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50; 25 lbs. \$100; 100 lbs. \$350.

**Clark's Early.** (85 days.) This variety is exceedingly popular in Texas, and other southeastern states. It is a semi-globe-shaped Tomato, very smooth, early and large. While this is not considered strictly a globe in shape, however, it is on the globe order, or one might say, about three quarters Globe. For a large early Tomato, it is the smoothest and most attractive to be found. The plant is sturdy, standing up well under adverse conditions. It is a heavy yielder, more productive than Globe, of splendid quality and the good heavy walls make it a fine shipper. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4; 10 lbs. \$37.50.

**Gulf State Market.** A globe type of splendid quality for home garden, local market, and an excellent shipper. Fruits medium large, early, deep pink, smooth around stem and free of cracks. The smooth, tough, firm skin and solid flesh make it a good shipper. Pkt. 10c.; 1/2oz. 25c.; oz. 40c.; 1/4lb. \$1.25; lb. \$4.50; 10 lbs. \$42.50.

January 1, 1929

Kilgore Seed Co., Plant City, Fla.

Gentlemen: Last summer I planted 100 hills of Crown Selected Globe Tomato seed secured from you. Have had all the Tomatoes that we (a family of 6) wanted, and have sold over \$30 worth and they are still going good and strong. Some Tomatoes, hey?—(Signed) FRANK W. SANFORD, St. Petersburg, Fla.

Expression from a satisfied customer always brings joy to us and encourages us to strive harder to keep our stocks right.

THE KILGORE SEED CO.,

## TURNIPS and RUTABAGAS

*Sow 2 pounds of seed per acre*

Postpaid

We list only the types that are best suited to our Florida soils and conditions. Turnips must be grown rapidly to obtain the best quality. While not a shipping crop, they often pay well when grown for local market.

**CULTURE.** Sow in drills 1½ feet apart. You can plant Turnips every month in the year here in Florida, but to make nice large roots plant from September to January.

**Early White Egg.** One of the very best early sorts. Pure white, sweet and tender. Pkt. 10c.; ¼lb. 20c.; 1b. 60c.; 10 lbs. \$5.

**Purple-Top Globe.** Makes a fine market appearance when bunched. Not the very earliest, but one of the most productive and of splendid quality. Pkt. 10c.; ¼lb. 20c.; 1b. 60c.; 10 lbs. \$5.



American Improved Rutabaga

### Early White Flat

**Dutch.** This has been a standard for years and is too well known to need any description. Pkt. 10c.; ¼lb. 20c.; 1b. 55c.; 10 lbs. \$4.50.

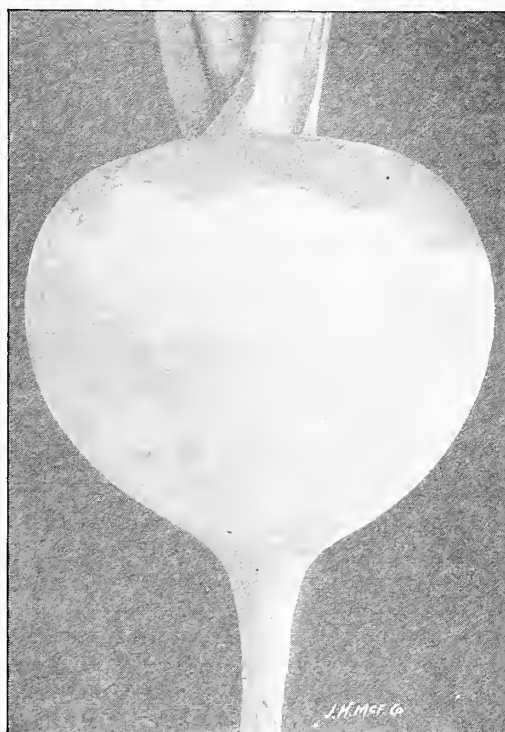
**White Globe.** Large, pure white roots of excellent flavor and beautiful shape. Heavy cropper. Pkt. 10c.; ¼lb. 20c.; 1b. 55c.; 10 lbs. \$4.50.

### Early Florida.

If you want one of the earliest Turnips that will make a nice root quicker than all others, plant the Early Florida. It is a purple-top Turnip of fine grain and best quality, flat, and very sweet. Pkt. 10c.; ¼lb. 30c.; 1b. \$1; 10 lbs. \$8.50.

### Rutabaga, American Improved.

One of the finest of all Rutabagas. It is handsome in appearance, with purple top, sweet, tender flesh, and very productive. Pkt. 10c.; ¼lb. 20c.; 1b. 60c.; 10 lbs. \$5.



Purple-Top Globe Turnip

Our Turnip Seed List contains only dependable varieties of fresh, live seed

## WATERMELONS

*Sow 1 pound of seed per acre*

Postpaid

Our Bred-Rite melon seed must not be compared with the average seed offered, as it is saved from strictly a seed crop. Only large, perfect specimens are used, which have been produced by years of proper breeding, selecting, and reselecting, roguing, right planting, right cultivation, right handling, right cleaning, right grading, and by this method have been bred up to the very highest standard, which means the greatest possible vigor, productiveness, purity, truthness of type, size, disease-free, and uniformity of plant-growth. This is the only possible way to produce high-grade seed. Certainly, a satisfactory crop could not be expected where a melon crop had been grown and all the early, choice melons shipped to market (which is frequently the case) and what is left saved for seed. Our Bred-Rite melon seed crops are produced by a seed-breeder and not a commercial melon-grower or broker. There is not a melon sold or shipped from our crops.

**Watermelon Growing.** Watermelons may be grown on nearly all kinds of Florida soils that have fair drainage, but they prefer rolling, sandy pine land. New land is usually best. It is not advisable to grow a second crop on the same land for three to four years.

**Preparation.** The land should be broken by December first, to conserve all moisture possible and kill the grass before fertilization and planting. The surface should be thoroughly disked and harrowed to make a good seed-bed.

**Fertilization.** The most successful growers usually apply the fertilizer one week before planting the seed, although a second application may be made when the vines begin to run, if desired. The fertilizer should be worked into the checks before planting at a rate of 2 pounds per hill or 800 pounds per acre.

The fertilizer should analyze about 5 per cent ammonia and 7 per cent phosphoric acid, and 3 per cent potash.

**Planting.** The first planting for an early crop should be made about January 1, and up to February 10 in Middle and South Florida, ten to twenty days later in North Florida.

Before fertilization the checks are laid off 8 by 8 feet. At planting time freshen the soil in checks, drop the seed by hand, and cover about 2 inches deep. The hills should be thinned to three plants to the hill just as soon as all danger of frost is past, leaving the largest plants.

Two or three successive plantings should be made from eight to ten days apart to insure an even stand against late spring frosts.

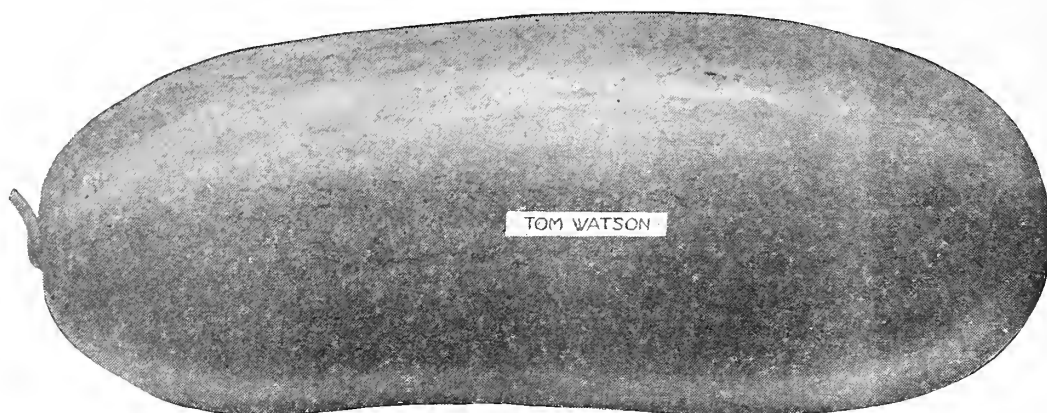
**Soaking the seed.** It is usually advisable to soak the seed to hasten germination. Put them in a sack and place them in warm water for twelve hours, keeping the water warm meanwhile.

However, there is always a chance of souring and ruining the seed in the soaking process. Keep as near as possible even temperature while soaking, by placing near stove, fireplace or some warm spot.

To command best prices you must have early melons, and to do this you will have to protect them from the possible cold. Strawberry cups are very good when the plants are small, and some use moss, Hotkaps and various other things.

**Cultivation.** Give shallow cultivation every ten days, although cultivation just before frost will likely cause severe frost injury.

Why waste time and effort planting less than the best? Put seed in the ground that you know will produce results



Kilgore's Bred-Rite Improved Watson Watermelon

**Wonder Melon.** (96 days.) This melon is correctly named, as it is a wonderful melon. It is very attractive in appearance, large, long, uniform, with solid dark green rind, and while not so thick as some other varieties, nevertheless, due to the toughness of the rind, it is considered a good shipper. In fact, it is a strictly first-class, all-round melon for all purposes. The Wonder Melon is of the very best quality, flesh crisp, deep rich red and delicious flavor. Pkt. 10c.; oz. 15c.; 1/4lb. 40c.; lb. \$1.25; 5 lbs. \$5; 10 lbs. \$9.50; 25 lbs. \$22.50; 100 lbs. \$80.

**Kilgore's Bred-Rite Stone Mountain.**

**KILGORE'S BRED-RITE SEEDS** (96 days.) This is one of the most delicious melons grown attracting attention in regions where other Watermelons are unusually good, and where only superlative merit arouses comment. It is large, round, with beautiful dark green rind and very solid, deep red flesh of the most captivating flavor. Stone Mountain, as a rule, grows very large. The rind is not so thick and tough as some other varieties, but will stand shipment to any of the southern or not too distant markets. It is very prolific, has but few seeds, and is practically all good, crisp, solid red meat clear up to the rind, with a sweetness and flavor hard to equal. Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.50; 10 lbs. \$14.

**Hotkaps.** Protect your early melon plantings with Hotkaps. They serve as an individual hothouse to each plant, protecting against frost, rain, and wind, giving plant a quicker start, meaning earlier market.

Kilgore's Bred-Rite strains may cost a little more money at planting-time, but cheap seed always costs more at harvest-time, by poor quality and reduced production. Vigorous plants, productiveness, purity, trueness of type, disease-free and uniform growth are the results of planting better seed.



Kilgore's Bred-Rite Stone Mountain Watermelon

**Kilgore's Bred-Rite Irish Gray.** (100 days.) This melon has become very popular. In eating quality it is unsurpassed and is a heavy producer of large merchantable melons. The sparkling red flesh is very sweet and entirely free from hard centers or stringiness, yet very firm, making it one of the very best shippers, of uniformly large size. Even after ripe the rind will not sunburn and turn yellow as many other types do. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$80.

**Kilgore's Bred-Rite Improved Watson.**

**KILGORE'S BRED-RITE SEEDS** (100 days.) In the last few years there have been many introductions of new shipping melons but, so far, nothing has been brought out that comes anywhere near taking the place of the Watson as a shipper. It has the color, shape, fine market appearance, and long-distance shipping quality. The large, long, dark green melons have a tough rind and are excellent for long-distance shipping, local markets or home use. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$80.

**Kilgore's Bred-Rite Florida Favorite.**

**KILGORE'S BRED-RITE SEEDS** (95 days.) An extra-early, nicely shaped melon of dark green color, irregularly striped with lighter green and of unsurpassed quality. It is truly what the name indicates—a real favorite for home use or for the southern markets. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$80.

**Kilgore's Bred-Rite Kleckley Sweet.**

**KILGORE'S BRED-RITE SEEDS** (95 days.) One of the very finest quality melons, and for home use one of the very best. The deep red flesh is exceedingly sweet, crisp, and firm and the rind dark green. It is of oblong shape, medium to fairly large. The rind is too thin and tender for a good shipper, but for nearby markets and home use it cannot be excelled. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$80.

**Kilgore's Bred-Rite Thurmond Gray.**

**KILGORE'S BRED-RITE SEEDS** (100 days.) A comparatively new melon, but one that has gained great popularity during last year or two, and justly so, as it comes as near being the all-round melon as any that has ever been listed. Thurmond Gray cannot be excelled for eating and shipping quality or home use; in fact, it is a fine melon for every purpose. It is a heavy producer of large, long, uniform melons. The rind is greenish gray and very tough, making a wonderful long-distance shipper, and will not sunburn as other varieties do. Pkt. 10c.; oz. 15c.; 1/4lb. 35c.; lb. \$1; 10 lbs. \$9; 25 lbs. \$21.25; 100 lbs. \$80.

**PRICES OF SELECTED WATERMELON SEED, POSTPAID.**

	Oz.	1/4lb.	Lb.	10 lbs.	100 lbs.
WATSON.....	10c.	25c.	60c.	\$5 00	\$40 00
IRISH GRAY.....	10c.	25c.	60c.	5 00	40 00
FLORIDA FAVORITE ...	10c.	25c.	60c.	5 00	40 00
KLECKLEY SWEET.....	10c.	25c.	60c.	5 00	40 00
THURMOND GRAY.....	10c.	25c.	60c.	5 00	40 00

**THE KILGORE SEED CO.,**



# KILGORE'S Red Cob Prolific SEED CORN

Kilgore's Red Cob Prolific by every test has proved to be one of the very best for any and all purposes for Florida and the Southeastern States

~ WINS AGAIN ~

## State Championship Won with Kilgore's Red Cob Prolific

Paul Simmons, 17-year-old Plant City boy, is the State Corn Club Champion and winner of the Chilean Nitrate of Soda award.

Paul grew 96.6 bushels of Corn to the acre at a cost of \$18.76. The value of his crop on the local market was \$110.75. Variety planted was Kilgore's Red Cob Prolific. Two side dressings of 100 pounds each of Chilean Nitrate were used. There were 485 4-H Club boys in the contest, which was conducted by Prof. Blacklock in charge of Club work in the state.—(Copied from "Farm and Grove" Section of *Plant City Courier*, Plant City, Fla., issue March 5, 1929.) This crop was grown spring, 1928.

Following is Paul's record for 1929 crop; it looks as though he might be winner again.

MR. KILGORE.

*Plant City, Fla., September 14, 1929.*

Dear Sir: I would like to express my thanks and appreciation to you for breeding a Corn that I believe will exceed all others in production.

I have used your Kilgore's Red Cob variety for the past two years and have found it a great producer. March 17, 1928, I planted one acre of Kilgore's Red Cob Corn, and August 17, in the same year, I gathered 96.6 bushels, which won me a trip to the 4-H Club boys' short course held at the University of Florida every year, thirty dollars (\$30) in cash prizes, and the State Championship in Corn-growing which entitled me to a trip to Houston, Texas, and other eastern Texas cities, with all expenses paid.

This year I planted another acre of Kilgore's Red Cob Corn and brought forth a better record than ever, producing 111 bushels on my acre.

I have watched the yields of Corn and have found that Kilgore's Red Cob is the best producer of them all. If a boy will plant Kilgore's Red Cob Corn, Dad need not worry about feed for the hogs, horses, and chickens. Hoping you will always have this good Corn on the market, I wish to remain,

Very truly yours,

(Signed) PAUL SIMMONS.

Early, heavy yielder, very prolific, producing two to four large, heavy ears. It makes first-class "roasting ears" of fine market appearance. Ears large and heavy, small red cob, deep grain, with the shuck closing well over the end, affording great protection from weather, weevils, and birds. The grain is rather hard and flinty, as near weevil-proof as any other white Corn we know of, and will keep much better than most sorts. It is one of the best feeding Corns, and has both quality and quantity. On account of its suckering habit of growth it is very desirable as an ensilage Corn. If you want something that will give the heaviest yield and fill your crib with early Corn, plant Kilgore's

Red Cob Prolific. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.

# FIELD SEED

All are recleaned, well-bagged, highest standard goods

## FIELD CORN Sow 4 quarts of seed per acre

F. O. B. Plant City, except quarts or less, which are prepaid

For good general-crop Corn, we suggest Kilgore's Red Cob Prolific, Boys' Corn Club, Kilgore's Florida Flint, and Cuban Yellow Flint. We have tested these varieties for many years and know they are the best to be had for Florida. All heavy yielders, good keepers, and well adapted to Florida conditions.

We want to call special attention to our Kilgore's Red Cob Prolific as being highly productive, a splendid keeper, and a variety that has given the greatest general satisfaction of any variety ever grown in the state.

All of our Seed Corn is well selected, tipped and nubbed, and recleaned.

Corn is a very economical crop to grow. It fits in splendidly as a follow crop, getting sufficient fertilizer left by some previous vegetable crop to produce a good Corn crop. When the Corn is being laid by, sow cowpeas, beggarweed, soy beans, velvet beans, etc., between the rows.

**Bud Worms.**—See Crop Enemies.

Do not let weevils eat up from 10 to 25 per cent of your Corn. Keep them out by the use of bisulphide of carbon. With better cribs and little effort we can keep Corn in Florida indefinitely.

**Boys' Corn Club.** A very satisfactory general-crop Corn, is an excellent producer, absolutely dependable, flinty enough to withstand weevils, will grow on high or low land, and for general crop is one among the very best. Produces from one to three large, heavy ears, with small cob, very deep grain, and shuck closing well over the end. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.

**Kilgore's Florida Flint.** This will give most satisfactory results for general purposes. It is a fine keeper, being as near weevil-proof as it is possible to get any white Corn. Kilgore's Florida Flint has long, deep, white, flinty grains, small cob. It is a fine yielder and shuck grows well down over the end of ear, which is a great protection against weevils and birds. Will make good on medium-poor land but, of course, will do better on good or well-fertilized ground. It will come as near making a good crop on medium-grade of Corn land as any other variety that you can secure. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.

**Cuban or Havana Yellow Flint.** This Corn will grow under all kinds of adverse weather conditions. Small ears, small grain, and one of the hardest of all flint Corns, and one that withstands weevils better than any other variety. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.

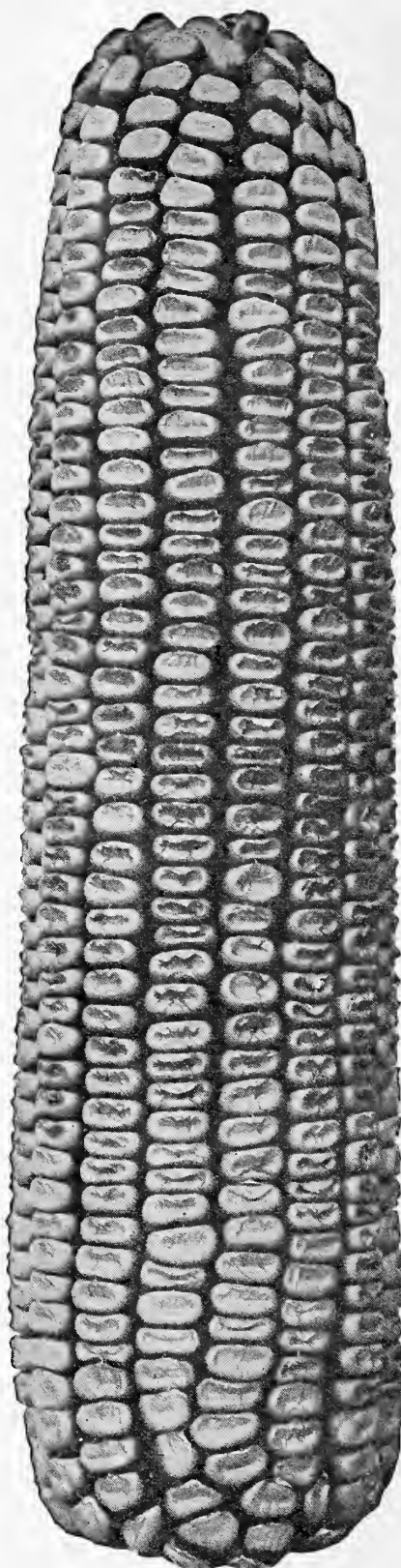
**Hasting's Prolific.** A fine Corn that is planted extensively through the South and too well known to need any introduction. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1; bus. \$3.50.

**Improved Golden Dent.** A wonderful yielder, and does splendidly here in Florida. It is planted extensively for early use, but is too soft for a general crop. Has large, deep, broad grains, and is desirable where early feed is wanted. This is the very finest type of all Golden Dents. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.25; bus. \$4.50; 10 bus. \$42.50.

**Early White Dent.** An early, large-eared White Dent Corn, producing one to two large ears. Excellent for roasting ears or early feed but too soft to be a good keeper. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.25; bus. \$4.50.

**Hickory King.** A very desirable, early, heavy-yielding white Corn, with very large, deep, broad grain and small cob. Will do well on our thin Florida soil and is extremely popular as a fine roasting-ear Corn. Hickory King is a standard throughout the South and exceedingly popular in Florida as an early Field Corn, but too soft for a good keeper. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.25; bus. \$4.50; 10 bus. \$42.50.

**Mexican June.** A splendid variety to plant in case your vegetable crop is a little late coming off the ground on which you desire to plant Corn. Furthermore, it is among the very best drought-resistant varieties, which is frequently quite an important feature when making late plantings. In Texas and other southwestern states this variety is very popular and a very good yielder. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50.



Kilgore's Florida Flint Corn

**THE KILGORE SEED CO.,**

## POP CORN Sow 10 pounds of seed per acre

Prepaid

**White Rice.** For planting. This is one of the finest types of Pop Corn that can be grown, as it has long white grains, is very productive, can be depended upon for making a splendid yield, and one of the best for popping. Pop Corn is being planted extensively by some for chicken feed. It requires 10 pounds to plant an acre in 3-foot rows. Should be planted thick in the drill, hills about 4 to 6 inches apart, and cultivated same as any other Corn. Pkt. 10c.; lb. 25c.; 10 lbs. \$2.25.

**Pop Corn.** For popping. This is old crop Corn left over, which is fine for popping; in fact, best for this purpose, as the new Corn will not pop well. Pkt. 10c.; lb. 20c.; 10 lbs. \$1.75.

## CROTALARIA Sow 5 to 20 pounds per acre

Not prepaid, except 10-pound lots or less

Crotalaria has been introduced during last few years and has proved to be one of the best cover-crops and soil-builders. It is particularly desirable as a cover-crop for groves, truck and farm-lands, and does well on all kinds of soil except muck. It is a legume, making a profuse growth, furnishing an abundance of green material for humus. Not relished by stock, therefore, it is not a forage crop. It can be mowed once a year, just as it starts to bloom; this will keep it from becoming too coarse. If cut 10 inches above the surface of the ground, the plant will produce the second growth and sufficient seed for reseeding the land the following year.

Crotalaria should be sown broadcast from March to June, on well-prepared land, at the rate of 5 to 10 pounds seed per acre, depending on how thick the coverage is desired, and harrowed in lightly. The planting operation should be used same as for beggarweed. Pkt. 10c.; lb. 60c.; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.

## BEGGARWEED (FLORIDA CLOVER)

Sow 10 pounds of seed per acre

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

One of Florida's valuable cover-crops, and adapted to many uses, such as soil-enricher, pasture, hay, and renovator. Extremely valuable to plant in orange groves, as it enriches the land, keeps the ground from baking and in fine mellow condition, and chokes out much noxious grass and weeds.

Perfectly adapted to our sandy soil, and makes one of the finest pastures, also a splendid quality of most nutritious hay. A crop of Beggarweed turned under is equal to an application of high-grade fertilizer, and there is nothing better for young groves or truck lands.

Where the land is once well seeded with Beggarweed, you do not have to plant it any more, as it will come up year after year. If cut for hay at the time the first flowers appear, the roots will send up a second crop which may be saved for seed, and from which enough seed will scatter to insure a crop for next season.

The seed may also be scattered in the corn rows at the time of the last cultivation. For the best quality of hay, the crop should be cut when 3 to 4 feet high, or at the beginning of the blooming period. Do not wait until it has gotten in full bloom, as many of the lower leaves will have fallen and much of the best crop lost. Plant the seed from April to August, at the rate of 10 pounds per acre, and remember while seeding that the thicker the stand, in reason, the finer the quality of hay. Cover seed shallowly, as it is small, and if put in the ground too deep it cannot germinate.

It is a land renovator and builder and should be in every field in Florida. The yield of hay per acre is from 3 to 5 tons where two cuttings are made. There is no good reason why Florida should not grow every pound of hay necessary for feeding farm stock. After the hay crop has been harvested, the Beggarweed will come up again, furnishing fine pasture until frost. Lb. 70c.; 10 lbs. \$6.50; 25 lbs. \$15; 100 lbs. \$55.

# Kilgore's Florida Lawn and Golf-Course Grass Mixture

WILL QUICKLY PRODUCE A PERMANENT LAWN

F. O. B. Plant City, except lots of 10 lbs. or less, postpaid

Kilgore's Florida Lawn and Golf-Course Mixture will quickly produce a permanent lawn. In this mixture of seed there is one variety that will produce, from early fall and throughout the winter and until middle of April, a heavy, luxuriant, beautiful velvety green sod, which must be mowed frequently on account of its vigorous growth. During this time other grasses are becoming well rooted and by the middle of April will make a permanent lawn, standing the summer heat without serious injury and becoming luxuriant through the summer rainy season. The growth may not be quite so luxuriant through the late fall and winter, but if it is desired to refresh the lawn or course use Kilgore's Lawn Mixture at the rate of one-half pound to 100 square feet, or 200 pounds per acre, sown broadcast over the present lawn without cultivating. There should be an abundance of water supplied. Brown, rough, unsightly spots can be freshened without digging up the lawn, by sowing one-half pound Kilgore's Florida Lawn Mixture to 100 square feet, scattering Sheep Manure on top of seed at rate of 2½ to 5 pounds per 100 square feet. Our Special Mixture will produce a beautiful green lawn ready for the mower in three to four weeks from time of putting in the seed, provided weather conditions are right, soil prepared right, and our watering and planting directions carried out.

**CULTURE.** It is not difficult to grow lawns and grass plots in Florida, but it does take proper attention—that is all. The first consideration is proper preparation. Plow or spade 10 to 12 inches deep, thoroughly pulverizing the soil, and removing all sticks, trash, weeds, grass, and litter of every nature, leaving the ground absolutely clean and level. If soil is new it is almost necessary to use Hydrated Lime to sweeten it. The lime should be worked well into the soil and the ground should stand for a week before seed is put in.

**FERTILIZING.** Any good high-grade fertilizer, analyzing 4 to 5 per cent Ammonia, 7 to 8 per cent available Phosphoric Acid, and 3 to 4 per cent Potash, applied at the rate of 2½ to 5 pounds per 100 square feet, or 1,000 pounds to a ton per acre. Wizard Brand Sheep Manure is the best fertilizer that can be used for grass, as it adds humus to the soil and keeps feeding the grass for months. Sheep Manure should be used at the rate of 5 pounds per 100 square feet, or 1 ton per acre, broadcast. It will not injure the seed if sown at same time with manure, but if other commercial fertilizer is used, wait a week before putting the seed in. It is also very desirable to use a combination of commercial fertilizer

and Sheep Manure, equal parts in weight. In refertilizing lawns or grass plots Sheep Manure can be broadcast right over the grass without any danger whatever of injury. In fact, the lawn should be fertilized twice a year with Sheep Manure or any well-rotted barnyard manure that does not contain noxious weed seeds. October and November are good months in which to fertilize in the fall; February and March in spring.

**MOISTURE.** Plenty of moisture must be available, and especially if the ground is high and dry, but with plenty of water good grass can be grown almost anywhere.

**SEEDING.** The best time is from October 1 to April 1. Sow at the rate of ½ pound to 100 square feet or 200 pounds per acre. A good, thick, heavy sod cannot be had with less seed. After the seed has been sown broadcast, cover lightly with rake, light roller, or harrow. Grass seeds are small and should not be covered more than ½ inch to 1 inch deep. We advise against planting if the weather is too hot. The seed-beds should have sufficient water to keep them moist at all times to insure a good thick stand, and continued applications of water are necessary to produce the finest, green velvety lawn.

Price: Kilgore's Florida Lawn and Golf-Course Grass Mixture: ½ lb. 30c.; lb. 50c.; 10 lbs. \$4.50; 25 lbs. \$10; 100 lbs. \$35; 200 lbs. \$65; 500 lbs. \$150; 1,000 lbs. \$275



Lawn of Italian Rye Grass

## BERMUDA GRASS

*Sow 25 to 100 pounds of seed per acre*

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

This is the South's most dependable and permanent grass. It will stand the most adverse weather conditions and furnish excellent grazing from early spring until frost. It is propagated by either seed or roots. When seed is used, the ground should be well prepared, all weeds and litter removed, spaded up or plowed 10 to 12 inches deep, thoroughly pulverized, leaving good smooth surface, especially for lawns, golf greens, and fairways. Seed can be sown from March to November, and should be mixed with fine soil when sowing to get a good even distribution. For pasture, use 25 pounds per acre; for lawns or golf-courses, where a heavy thick sod is desired, use  $\frac{1}{4}$  pound per 100 square feet or 100 pounds per acre. Bermuda makes a beautiful velvety, permanent lawn where plenty of water is available and proper care given. When the Bermuda turns brown in late fall and winter, give it a good application of Sheep Manure at the rate of 5 pounds per 100 square feet, or 1 ton to acre, and  $\frac{1}{2}$  pound Italian Rye Grass per 100 square feet, or 200 pounds to acre, broadcasting both seed and Sheep Manure right on top of Bermuda, with no cultivation, but plenty of water. This will give a beautiful green lawn throughout winter and spring.

Bermuda makes wonderful pasture for hogs and all live stock and poultry.  $\frac{1}{4}$  lb. 20c.; lb. 55c.; 10 lbs. \$5; 25 lbs. \$11.25; 100 lbs. \$40; 500 lbs. \$187.50.

## CARPET GRASS

*Sow 25 to 100 pounds of seed per acre*

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

It looks as though this Grass may become one of our popular and permanent grasses, adapted to our average Florida climate and soil conditions. It will stand 10 degrees above zero, which means it should furnish good pasturage throughout the winter, and yet it cannot become a pest, as it does not produce underground rootstocks, and can be easily eradicated by plowing under. Carpet Grass will grow under poorer soil-fertility conditions than almost any other grass. We believe that the medium-low or flat woods lands are best adapted to Carpet Grass. It is very aggressive and spreads very rapidly, by both surface runners and seed, and under favorable conditions will crowd out Bermuda Grass. It withstands close grazing and much trampling. Very palatable and does not become tough with age. All kinds of stock and poultry like it. On account of its creeping habit of growth it would not get tall enough for hay, but is strictly a pasture grass. It is claimed that Carpet Grass will stay green the year round here in Florida. It seems especially adapted to the lower Gulf States. Plant in the fall from October to December, and in spring from March to June. For pasture use 25 pounds of seed per acre broadcast. Carpet Grass is desirable for lawns and golf-courses, and for this purpose use  $\frac{1}{4}$  pound for 100 square feet, or 100 pounds per acre. Like practically all other grasses, it thrives where plenty of moisture is available and the richer the soil the better. The more mowing, trampling and grazing it has, the better it likes it and the better the lawn. See Kilgore's Florida Lawn and Golf-Course Grass Mixture for preparation of soil, culture, fertilizing, etc. Pkt. 10c.;  $\frac{1}{4}$  lb. 20c.; lb. 40c.; 10 lbs. \$3.50; 25 lbs. \$7.50; 100 lbs. \$25; 500 lbs. \$112.50; 1,000 lbs. \$200.

## ITALIAN RYE GRASS

FLORIDA'S BLUE GRASS

*Sow 50 to 200 pounds of seed per acre*

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

The demand for Italian Rye Grass seed for lawns and golf-courses has increased to such an extent the past few years that it now requires many carloads of it to meet the demand during the fall and winter months. There are literally thousands of acres of lawns and golf-courses planted each fall and winter in Italian Rye Grass in Florida.

This is a very valuable and desirable fall and winter Grass for Florida, but not permanent, giving away as soon as warm weather comes on, however, for quickly-grown beautiful green lawns, golf greens, and fairways. Planted earlier part of October, will be ready for mower in three to four weeks, and will make vigorous, luxuriant growth throughout fall and winter and well up into late spring, but must have moist situation or plenty of water. The greatest value of this Grass is the beautiful green lawns which it quickly produces through the winter here in Florida, but it will also yield three or four cuttings of most nutritious hay. Do not plant before October 1 and later than March. For lawn or golf-course work, plant  $\frac{1}{2}$  pound seed per 100 square feet, or 200 pounds per acre. This will give good, heavy, thick sod. For grazing or hay, plant at rate of 50 pounds per acre. For preparation of soil, culture, etc., see Kilgore's Florida Lawn and Golf-Course Mixture. Pkt. 10c.;  $\frac{1}{4}$  lb. 15c.; lb. 25c.; 10 lbs. \$2; 25 lbs. \$3.50; 100 lbs. \$10; 500 lbs. \$45; 1,000 lbs. \$85; 5,000 lbs. \$400.

## SUDAN GRASS

*Sow 20 pounds of seed per acre*

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

If you have not tried this Grass, do not let another season pass without giving it a trial. It is far past the experimental stage.

Sudan Grass lacks root-stock and therefore never becomes a pest. The stems are leafy and erect. It has been grown with marked success throughout the South. Earlier than Early Amber Sorghum. Seed can be sown from March to August, either in cultivated rows 30 inches apart at the rate of 5 pounds of seed per acre, or broadcast at the rate of 20 pounds per acre. By getting a good thick stand the hay will be of much finer quality. Sudan Grass may be used as a green feed same as cattail millet, as it grows out immediately after being cut, or makes a fine pasture.

A mixture of Sudan Grass and cowpeas makes an excellent summer and early fall pasture. It is very desirable to have two pastures of the Sudan Grass and cowpea combination and graze alternately for periods of two weeks. Use a mixture of 10 pounds Sudan Grass, and a bushel of peas per acre, and to get most even distribution it is better to sow the two seeds separately. The value of Sudan Grass as an emergency hay crop is firmly established.  $\frac{1}{4}$  lb. 10c.; lb. 25c.; 10 lbs. \$2; 25 lbs. \$3.75; 100 lbs. \$10; 500 lbs. \$45.

## REDTOP (HERDS GRASS)

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

This Grass does wonderfully well here in Florida through fall, winter, and spring, but goes down during the summer weather. It is a splendid pasture grass, but for Florida we think its greatest value is for lawns, golf-course greens, and home beautification. Redtop likes a moist situation, but will thrive on any of our Florida soils, especially if it is watered freely. It has a small, fine blade, making it very valuable and desirable for lawns or golf greens. Germinates in four to six days and where properly watered and fertilized will be ready for the mower in two to four weeks. The seed is very fine and must not be covered deeply; barely get it into the soil by pressing in with roller or light harrowing or raking. Sow from October 1 to April. For pasture or hay, use 15 to 20 pounds seed per acre; for lawn or golf greens, 50 pounds per acre; or in small plots  $\frac{1}{4}$  pound to 100 square feet. Thirty pounds of Redtop and 70 pounds of Italian Rye grass will produce a wonderful fall, winter, and spring lawn or greens.  $\frac{1}{4}$  lb. 20c.; lb. 50c.; 10 lbs. \$4.75; 25 lbs. \$10; 100 lbs. \$35.

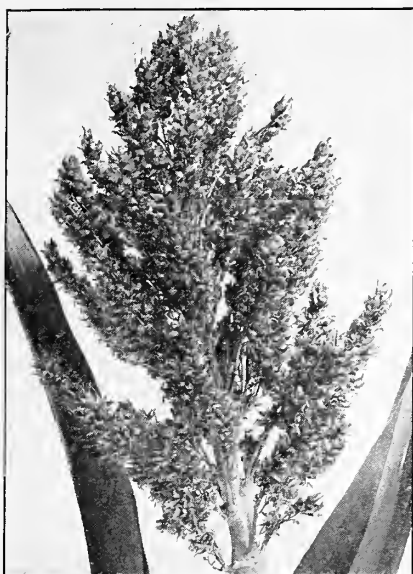
## BENNE

*Sow 3 pounds of seed per acre*

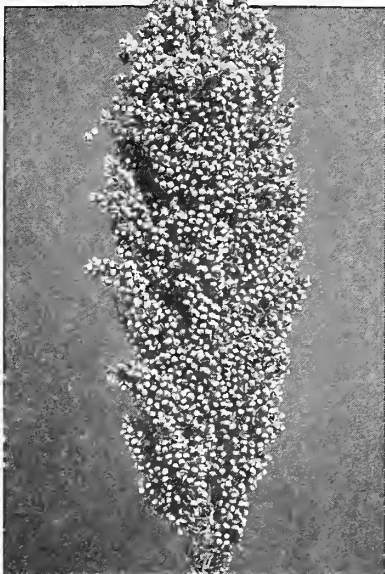
Prepaid

Benne is a most wonderful crop for poultry and especially growing chicks. Try at least a few plants. Plant from March until July, in 4- to 5-foot rows. Seeds should be sown thinly, using about 3 pounds per acre. Cultivate same as corn, and it will do well on any soil suitable for corn. Benne matures in four months, and the seeds will continue to fall for three months after it begins to ripen. Seeds are white, small, and flat. Pkt. 10c.;  $\frac{1}{4}$  lb. 35c.; lb. \$1.





Egyptian Wheat



Kaffir Corn



Golden Millet

## EGYPTIAN WHEAT

White-seeded Chicken Corn

*Sow 10 pounds of seed per acre*

**F. O. B. Plant City, except 10-pound lots or less, which are prepaid** (120 days.) This seems to have completely taken the place of what is known as "Old Time Chicken Corn," only we consider the Egyptian Wheat a decided improvement, being far more productive. It is well adapted to our soil and has been grown in Florida with great success. It will, no doubt, become one of our most popular forage plants, as it is relished by all kinds of stock. Produces abundance of grain that is far superior to kaffir corn or sorghum for chicken feed.

You will often get almost a pound of seed from one head. Drill 10 pounds seed per acre in 3-foot rows. One of the best yielders of all the sorghum or kaffir families, and can produce two crops from one sowing—first cut for green feed and second as a grain crop. Perfectly adapted to the Gulf States. Pkt. 10c.; lb. 25c.; 10 lbs. \$2; 25 lbs. \$3.75; 100 lbs. \$12.

## WHITE KAFFIR CORN

*Sow 10 pounds to 1 bushel of seed per acre*

**F. O. B. Plant City, except pounds, which are prepaid**

(90 days.) A very valuable crop to grow where you have poultry or live stock. Plant from March until August, in rows 3 feet apart, drilling the seed thinly, and using 10 pounds per acre where planted for the grain; where to be cut for forage, broadcast 1 bushel per acre, which will give two cuttings. Kaffir Corn is a valuable feed for chickens and is always found in mixed poultry feeds. Will do well on almost any good Florida soil. Lb. 25c.; ½pk. 65c.; pk. \$1; bus. \$3.50; 10 bus. \$32.50.

## CATTAIL or PEARL MILLET

*Sow 4 to 20 pounds of seed per acre*

**F. O. B. Plant City, except 10-pound lots or less, which are prepaid**

This is absolutely the finest thing that you can possibly plant if you want green feed from early spring throughout the entire summer for your live stock, including horses, cows, hogs, sheep, etc. Can be cut every week or ten days, and the more you cut it the better it grows. All live stock are fond of this Millet. It is strictly a green feed and no good for hay; but can be used as pasturage. Plant in spring, just as soon as frost is over and as late as August, in 3-foot rows, using 4 pounds of seed where drilled in rows, or 20 pounds of seed broadcast. Pkt. 10c.; lb. 25c.; 10 lbs. \$2.25; 25 lbs. \$3.85; 100 lbs. \$12.50.

See our list of special Fish-base brands of fertilizer. There are no better fertilizers manufactured. Put up in hundred-pound bags makes handling convenient.

## GOLDEN MILLET

Formerly German Millet

*Sow 1 bushel of seed per acre*

**F. O. B. Plant City, except pounds, which are prepaid** (60 days.) For large-yield, nutritious, quick-growing hay crop, there is nothing better than Golden Millet. However, it must be thickly seeded—not less than 1 bushel to the acre. This keeps the plants from being coarse, which makes a finer quality of hay. If you want some early hay, plant in March and April, which will enable you to make a crop before the rainy season sets in. Then, for second crop, plant in July and August. Cut in about six weeks from time of planting, or while in bloom, before the seed hardens. Broadcast 1 bushel per acre. Lb. 25c.; pk. \$1; bus. \$3.50; 10 bus. \$32.50.

## OATS

*A bushel weighs 32 pounds*

**F. O. B. Plant City, except quarts, which are prepaid**

If you wish to plant in drills, make them 1½ feet apart and cover seed 2 to 3 inches deep. If the seed is broadcast, put them in with a tooth harrow. The best time to plant here in Florida is October and November. However, the Burt, or 90-Day, can be planted as late as January and frequently makes a good crop. Do not use less than 2 bushels of seed per acre.

**Fulghum.** (110 days.) Undoubtedly this is one of the South's very best. We know of no other variety that has given such universal satisfaction. Almost as early as the Burt, it is a far heavier yielder, rust-proof, entirely beardless, and drought-resistant. If you are not familiar with this variety, we assure you that you need not have any hesitancy in planting Fulghum Oats. Qt. 20c.; pk. 45c.; bus. \$1.40; 10 bus. \$13.50.

**Texas Rustproof.** (130 days.) This is a very popular variety throughout Florida, but the name is slightly misleading, for there is no Oat that is absolutely rustproof. However, there are only certain seasons in which the rust gives any trouble. Qt. 20c.; pk. 45c.; bus. \$1.25; 10 bus. \$12.

**Burt** (90-DAY). (90 to 100 days.) Quick-maturing and one of Florida's most popular Oats. It is a sure cropper, and can be planted later than any other variety. Qt. 20c.; pk. 45c.; bus. \$1.25; 10 bus. \$12.

**Hastings' Hundred Bushel.** (130 days.) A variety that has become very popular within the last few seasons. Said to be rust-proof; a good cropper and early. Qt. 20c.; pk. 50c.; bus. \$1.40; 10 bus. \$13.25.

**Winter Turf** (GRAZING). (130 days.) Splendid for pasturing; looks more like rye while growing. No matter how severe the cold, it never seems to affect this variety. For grazing there is no other Oat that will beat it. Qt. 25c.; pk. 60c.; bus. \$1.85; 10 bus. \$18.



Cowpeas

## PEANUTS

*Sow 1 bushel of seed per acre*

**F. O. B. Plant City, except quarts, which are prepaid**

Peanuts are a very profitable crop to grow where you have stock, and especially hogs. In addition to the crop of nuts for your hogs, they yield a great quantity of nutritious dry forage. The Florida Peanuts are by far the best when grown to fatten hogs, as they can be left in the ground until eaten, but not so with the Spanish Peanuts, as they must be harvested as soon as matured, or they will sprout and come up the first wet spell.

It is better to shell the seed that is to be planted; however, this is not absolutely necessary, especially where you have plenty of moisture to swell the kernel sufficiently for it to come through the shell. If a little dry, better shell your seed. If planted in corn, which is a splendid scheme, a bushel will plant 4 acres, but where planted solid it requires a bushel of seed per acre, in 3-foot rows, dropping seed in hill a foot apart. You can produce two crops per year on same ground of the Spanish types, if first crop is planted early, but this is not true of the Florida.

**Florida Runner.** (120 days.) This is the principal variety where you are growing for hog feed, as the nuts will remain in the ground in good condition all fall and until eaten out by the hogs. Qt. 15c.; pk. 50c.; bus. \$1.75; 10 bus. \$16.50.

**Improved Spanish (VALENCIA).** (100 days.) A bush variety with two to four peas to the pod, making a large amount of top which can be converted into most nutritious hay by proper curing. If you desire to grow eating Peanuts for the market, this would be the best type for this purpose, as it has the size, productiveness, and most excellent flavor. Qt. 20c.; pk. \$1; bus. \$3.50; 10 bus. \$34.

**Small Spanish.** (90 days.) This is the little white Spanish Peanut, very productive and one of the surest croppers. Two crops a year can be produced on same ground. The nuts stick to the vine in harvesting and both tops and nuts are fed to cows, horses, and hogs as a whole-grain ration. Qt. 20c.; pk. 70c.; bus. \$2.25; 10 bus. \$21.50.

## COWPEAS

*Sow 1 bushel of seed per acre*

**F. O. B. Plant City, except quarts or less, which are prepaid**

Cowpeas are a source of the most valuable and cheapest fertilizer for our groves and truck lands. Peas, of course, will not take the place of fertilizer, but neither can fertilizer take the place of Cowpeas. A wonderful builder and depositor of humus. Impossible to plant too many Cowpeas—no crop will do more for your land. If your land is new there is absolutely nothing that will sweeten and put it in a good state of cultivation quicker than a crop of Cowpeas.

There is no leguminous crop that will build the land up like a crop of Cowpeas turned under, and they should have a place on every farm. Cowpeas may be sown any time from March to September broadcast or in drills 3 to 4 feet apart. The first

method requires more seed and less labor, while drilling permits one or two cultivations, requires less seed, makes a crop more easily mowed for hay, and gives a heavy yield. From 1 to 2 bushels per acre are used in broadcasting and from 2 to 3 pecks for seeding in drills, or considerably less of the small varieties. A common and excellent practice is to sow between the rows of corn just before the last cultivation. Sow Cowpeas after your oats, tomato, and various other crops are taken off. Do not let your land be idle to sunbake and grow up in weeds; put a cover crop of Peas on it. The cost will be small and returns manifold, as your land will be in fine condition when you are ready for it again.

The time of planting should be determined by the use to be made of the crop. If a heavy yield of hay is the principal object, plant a vigorous, upright variety like the Whippoorwill, Iron, and Brabham. When Cowpeas are sown broadcast with a small-growing variety of sorghum, such as the Early Amber, at the rate of a bushel of peas and half bushel of sorghum per acre, the mixture will make fine hay. To make the best hay the vines should be cut as soon as the earliest pods become yellow.

**Iron.** This variety is one of the most valuable Cowpeas in cultivation on account of its disease-resisting qualities. Said to be entirely immune from wilt, fungus, and root-knot. The Iron is medium early, will stand more wet weather than most other varieties, and is a very heavy viner. Like the Brabham, it is of erect growth, vigorous, prolific and holds its leaves better than almost any other variety. Pt. 20c.; qt. 35c. Write for prices on larger quantities.

**Brabham.** This wonderful and disease-resisting variety takes its place in the same class as Iron, and, beyond doubt, is one of the very best that can possibly be planted. For hay it beats them all, making an upright growth which, unlike most other varieties, holds the vines off the ground to some extent, making the cutting much easier. The Brabham Cowpea is absolutely immune from all diseases which attack some other varieties, makes fine growth of vines, is early, and, where planted in March, April, or May, two fine cuttings of hay can be made, as after first cutting the stalk will give forth a fine growth for another cutting or good crop of Cowpeas. One Georgia writer terms it the most valuable Cowpea in existence. The only way you can possibly make a mistake with the Brabham is by not planting it. Pt. 20c.; qt. 35c. Write for prices on larger quantities.

**Whippoorwill.** One of the popular Cowpeas throughout the South. Very early, prolific, makes good growth of vines, and, for general purposes, is a good one. Pt. 20c.; qt. 35c. Write for prices on larger quantities.

**Mixed.** Composed of the best Southern varieties. The advantages claimed for sowing Mixed Cowpeas are that they produce a heavier crop of vines for forage or soil-improvement, and inasmuch as they are cheaper than the straight varieties, they are used very extensively where only planted for the benefit of the soil. Pt. 20c.; qt. 30c. Write for prices on larger quantities.

**Blue Goose.** A Crowder Pea type. Early. Makes considerable vine. Fine table Pea as well as a splendid soil-improver and stock Pea. Pods are long, and the Pea is very large and speckled. Pt. 20c.; qt. 35c.; pk. \$1.25; bus. \$4.50; 10 bus. \$42.50.

**California Blackeye.** If you want some of the earliest and best table Peas that grow, plant the California Blackeye. Pt. 25c.; qt. 40c.; pk. \$1.90; bus. \$7; 10 bus. \$67.50.

**Early or Two-Crop Conch.** Most delicious table Pea. Does not make a great deal of vine, but two crops a year can be grown on the same ground. Pt. 35c.; qt. 60c.; pk. \$2.75.

**Sugar Crowder.** A magnificent table Pea and a variety that is well known throughout the South. Pt. 25c.; qt. 40c.; pk. \$2; bus. \$7; 10 bus. \$67.50.

## RICE

*Sow ½ bushel of seed per acre*

**F. O. B. Plant City, except quarts, which are prepaid**

**A GOOD CROP BUT NEGLECTED**

Rice makes fine feed for both stock and poultry. Prepare the ground thoroughly and drill ½ bushel per acre in 2½-foot rows and cultivate a few times. Should be planted in March or April in order that it may mature at a time to miss the rice-bird season. These birds are very destructive to the crop. If planted in June and July it will also miss the bird season.

**Gopher.** This is the most popular variety for Florida, and is generally known as the Highland Rice. Grains heavy, broad, and flat. Qt. 30c.; pk. \$1; bus. \$3.50.

**Pearl (WHITE).** Another variety that is used extensively. Long, slender grains. Qt. 30c.; pk. \$1; bus. \$3.50.



Sorghum

## DWARF ESSEX RAPE

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

Sow 4 pounds of seed in drills or 8 pounds broadcast per acre

If you have poultry, cattle, hogs, sheep, and goats and have never planted Rape, we would suggest that you lose no time in familiarizing yourself with the merits of this wonderful and valuable fall and winter green-forage crop.

Rape can be grown on a variety of soils, ranging from a sand-bed to a muck-pond. Rape is no good as a dry forage, but for pasture or green feed there is nothing better. You can have green feed from October until April. Rape will not do much during the summer as it will not stand much warm weather. It is best sown in drills 4 feet apart, using 4 pounds of seed per acre; broadcast, use 8 pounds of seed. However, it is better to drill for two reasons: first, when drilled, the crop may be cultivated once or twice; secondly, where the stock is turned in they will graze up and down the rows, consequently will not trample down and waste nearly so much as where sown broadcast. Rape can be sown from September to March. After cutting or grazing off it keeps coming out

again. For hogs, sheep, and cattle, Rape is a great fat-producer and will also increase the production of milk. It is a splendid plan to have several different ages of this crop, in different plots, in order that some may be growing out again while some other plot is being grazed. This applies to both stock and poultry. Rape resembles the rutabaga somewhat in both stalk and leaf, except that it produces many more stalks and leaves. Pkt. 10c.; 1/2lb. 20c.; 1lb. 30c.; 10 lbs. \$2; 100 lbs. \$11.

## RYE

Sow 1 peck of seed in drills; broadcast 1 bushel per acre

F. O. B. Plant City, except quarts, which are prepaid

Rye is perhaps the most valuable and leading fall and winter forage crop for Florida. Absolutely dependable and will yield an enormous amount of grazing throughout the fall and winter season. Relished by all manner of live stock and poultry.

Anyone having stock or poultry who does not plant Rye to give plenty of green feed all through the winter, certainly does not know the value of Rye as a winter crop and feed-bill saver. You can graze the Rye or cut and feed green, and it keeps coming. Sometimes Rye is referred to as the "poverty plant," as it can be grown on poorer ground than any other forage plant known.

Rye can be planted from September to January, but October, November, and December are the best months in which to plant. If you wish to cut and feed green instead of grazing it, plant in drills, 3 feet apart, using a peck of seed per acre, but where planted broadcast, it will take 1 bushel to seed an acre.

**Abruzzi.** Best tall-growing variety. During the last few seasons this variety has been planted more extensively than any other and has proved to be one of the very best for our state, producing a heavier tonnage of green feed and grain than any other type. Tall and upright, early and heavy yielder. Qt. 30c.; pk. \$1; bus. \$3.50; 10 bus. \$34.

**Georgia.** A very popular sort, and large quantities are sold each year, but it does not grow upright, having a tendency to fall over after reaching a height of 15 to 18 inches. However, where wanted for grazing alone, it will be found satisfactory. Qt. 25c.; pk. 90c.; bus. \$3; 10 bus. \$29.

## SUNFLOWER Prepaid

Sow 6 pounds of seed per acre

**Mammoth Russian.** This is a crop that should never be overlooked by the poultry-raiser. Matures quickly, is inexpensive to grow, and will yield an abundance of the best growing and egg-producing foods. Will produce several times as much seed as any other variety, and is one of the largest. Does fine in Florida and will mature a crop in five to six weeks. Plant from March to September. Sow 6 pounds of seed per acre in drills 3 feet apart and hills 1 foot apart in the drill, thinning out to one stalk in the hill when 4 to 6 inches high. 1/2lb. 15c.; 1lb. 25c.; 10 lbs. \$2.

## SORGHUM

Amount of seed needed per acre depends on the purpose for which it is planted

F. O. B. Plant City, except pounds, which are postpaid

The uses of Sorghum are many, such as green feed, hay, pasturage, silage, syrup, etc.

The seed should be planted at various times to secure a succession of forage; several cuttings can be made. It is a very heavy yielder which is rich in fat-forming elements. Being a deep-rooted plant it stands the drought much better than many of the other forage crops. It is a common practice to sow Sorghum and cowpeas together for hay and pasturage purposes, which is excellent for either. Where sown together use 1/2 bushel Sorghum and 1 bushel of cowpeas per acre, sown broadcast. Drill in 3-foot rows at the rate of 1 peck per acre; where planted for making syrup, use only 5 pounds of seed; or where sown broadcast use 1 bushel of seed per acre. Plant from March to August.

**Early Amber.** (65 days.) The earliest and by far most popular of all varieties, covering every purpose where Sorghum is used except syrup-making for which it is never used, and, in fact, wouldn't be practical as it does not grow large enough, or contain sufficient juice. Lb. 25c.; pk. 90c.; bus. \$3; 10 bus. \$27.50.

**Texas Seeded Ribbon Cane.** This is perhaps one of the very best varieties on the list for syrup-making of the very highest type. Stalks tall and large, with juice in abundance, making the very best quality of Sorghum syrup, which in many instances brings more money per gallon than sugar-cane syrup. Not only valuable for syrup-making but will make wonderful amount of forage and green feed for all manner of live stock. Lb. 30c.; pk. \$1.25; bus. \$4.50.

Our field seeds are strictly new crop, high grade, well cleaned, dependable stock



Abruzzi Rye

## CHUFAS

*Sow 1 peck of seed per acre*

F. O. B. Plant City, except quarts, which are postpaid

Ninety days. One of the very best and most reliable crops that can be grown for fattening hogs; also a most excellent feed for poultry, and especially turkeys. Plant from April to August, 1 peck of seed per acre, in 3-foot rows, dropping three or four seeds every 6 inches in the drill. Pkt. 10c.; qt. 40c.; pk. \$1.50; bus. \$5; 10 bus. \$47.50.

## MUNG BEANS

*Sow 5 pounds of seed per acre*

F. O. B. Plant City, except 10-pound lots or less, which are prepaid

Ninety to 100 days. The Mung Bean is a good soil-builder, disease resistant, of strong upright growth, and yields an abundance of good hay, retaining the leaves well after being cut. Can be planted from March to July, or any time that cowpeas and velvet beans are planted, in 3 to 4-foot rows, 4 to 6 inches apart in drill. Pkt. 10c.; lb. 25c.; 5 lbs. \$1.15; 10 lbs. \$2; 100 lbs. \$17.50.

## SOY or SOJA BEANS

F. O. B. Plant City, except quarts or less, which are postpaid

Soy Beans are a surer crop than cowpeas and are becoming a strong rival to them throughout the South, and, in some sections, have displaced them. They are equally as valuable as soil-builders, and more desirable to plant in orange groves and corn, as the Soy Bean makes an upright growth, will not climb on the trees or corn, and makes a heavier seed yield per acre, more nutritious, and of superior fattening value for both cattle and hogs.

The Soja Bean, apparently, has very few insect enemies, a point well worth consideration. It is strongly drought-resistant, making hay in quality similar to that of the cowpea, but with not so much vine, and makes rather an upright growth. Produces an abundance of seed and an excellent quality of hay. Will stand more adverse weather conditions, such as cold, wet, hot and dry weather. Where early plantings are made in March, two cuttings of hay can be had, provided the first cutting is made above the first branches.

Prepare the land same as you would for cowpeas, sowing the seed from March 1 to July 1, a peck of seed per acre, in drills 3 feet apart, dropping two seeds every 6 inches in the drill, or, broadcast, one bushel per acre. Do not plant the seed over 1½ inches deep, for if the seed is put too deep in the ground, a poor stand will result. Can be planted with cowpeas, broadcasting ½ bushel of Beans and ½ bushel of peas to the acre. The Beans making an upright growth have a tendency to hold the cowpeas up off the ground. The Soy Beans are a great nitrogen-gathering agency and a wonderful soil improver. They do excellently planted in corn, and will not injure it by climbing. Plant either between corn hills or in middles.

We recommend Soy Beans for both young and old groves. Sow



Soy Beans

broadcast or in drills between the trees; they will not injure the trees by climbing on them. We list three of the very best varieties.

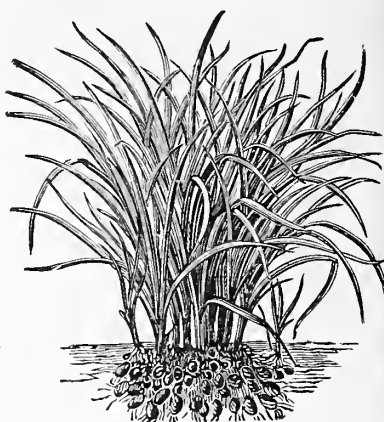
## Mammoth Yellow.

(110 days.) Large seed; strong, vigorous grower, and heavy yielder of both seed and foliage. Medium early. Pkt. 10c.; qt. 35c.; pk. \$1; bus. \$3.50; 10 bus. \$32.50.

## O-Too-Tan. (120 days.)

This is one of the very best from the standpoint of heavy foliage production, yielding a greater quantity of hay; also a heavy nitrogen gatherer owing to its mammoth root system. It is late in maturing seed crop. Pkt. 10c.; qt. 40c. Write for prices on larger quantities.

**Lorado.** (100 days.) A variety that is popular throughout the South. Early; small seed; very desirable for either soil improvement, hay, or pasture. Pkt. 10c.; qt. 35c. Write for prices on larger quantities.



Chufas

## VELVET BEANS

*Sow 1 peck of seed per acre*

F. O. B. Plant City, except quarts, which are postpaid

These are among Florida's most valuable crops for enriching the land, as soil-conditioners and builders. Velvet Beans are valuable for new land, taking the sourness out and sweetening it; also good for groves; fine for truck lands in building up the humus; good pasture for cattle and hogs; and fine land renovators.

Plant from March to July, and even later where only wanted for the benefit of the land or pasture.

Our sandy soils seem particularly adapted to Velvet Beans, which is one of the very best crops that can be grown on new land, the growth being so dense that it smotheres all grass and weeds and does more to put the land in good condition than any other crop. It is said that one or two crops of Velvet Beans will smother out the worst Bermuda grass and nut-grass infested fields.

Some plant their corn in 6-foot rows, and, when 1 to 2 feet high, plant Velvet Beans in the middle. In this way the Velvet Beans are fairly well supported and many times a good crop made. When grown alone, plant in rows 6 feet apart, dropping five to six seeds every 2 feet in the drill, using 1 peck of seed per acre, or a bushel, where broadcast.

**Bush Velvet Bean.** (120 days.) On account of bush habit, this is a very desirable variety to plant in groves or orchards, as it will not climb upon the trees. Pkt. 10c.; qt. 35c.; pk. \$1.25; bus. \$4.50; 10 bus. \$42.50.

**Osceola.** (140 days.) Said to be a cross between the Yokohama and the Old Speckled Velvet Bean. The seed is flat and larger than any of the other varieties. It is a splendid producer of both seed and vine, and somewhat earlier than the old-fashioned Velvet Bean. Pkt. 10c.; qt. 30c.; pk. \$1; bus. \$3.50; 10 bus. \$32.50.

**Chinese.** (120 days.) This variety is said to make more vines and seed than many others of the Velvet Bean family. Free from stinging fuzz, like the Old Speckled Velvet, and four weeks earlier; however, it is not as early as the 90-Day. Seed large, white, rather flattened. Pkt. 10c.; qt. 30c.; pk. \$1; bus. \$3.50; 10 bus. \$32.50.

**90-Day.** (90 to 100 days.) The introduction of this particular type of Velvet Bean has made possible the growing and maturing of a crop in any of the Southern States, which is not true of the other varieties that require a longer growing season. The 90-Day Velvet Bean only requires a 90-day growing period, hence the real value and advantage of this Bean is earliness of maturity. In character and luxuriance of growth it more nearly resembles the old variety of Velvet Beans and it makes an abundant amount of foliage for pasture and soil improvement. Where you are a little late in planting your crop, this is a fine variety to plant, as it will mature so much quicker than any other kind. Pkt. 10c.; qt. 25c.; pk. 75c.; bus. \$2.50; 10 bus. \$22.50.





## FLOWER SEED

### Home Beautification Brings Joy

There is absolutely nothing in the world that can take the place of flowers. No matter how rich and costly a home may be, it is incomplete without flowers. With small expense and effort and good seed, real beauty can be added to any home.

Florida should be second to no other state in America when it comes to floriculture, but it has been greatly neglected, and this neglect is due alone to lack of effort, otherwise, our floriculture would at least equal that of California. Florida has the soil, moisture, and climatic conditions adapted to the production of the important and most outstanding varieties in greater number than any other state save California.

There is no section with such a wide productive period for flowers as Florida. We can produce practically every important, desirable variety known and have something in blossom outdoors every day in the year. The ideal condition is that the vast majority of the varieties are grown either fall, winter, or spring, and a considerable number of varieties in summer, which means Florida has a year-round flower-growing season.

In Kilgore's Bred-Right list are found the main, well-known, and most popular varieties of flowers perfectly adapted to Florida, and such types as will give most satisfying results in Florida.

We are not offering seed either cheap in quality or price; our price is adequate to furnish something worth while.

Florida's flower-pride is growing and we are endeavoring to make our full contribution in this direction by offering to the flower-lovers some of the most dependable flower seed produced in either America or Europe. We expect to charge sufficient price to enable us to secure and offer to our customers something truly compensating for their effort and money.

We have not spared time, effort, or money in selection and production of our Bred-Right Flower Seeds.

Our Bred-Right Flower Seeds are procured from the best sources in America and Europe, come to us in bulk, and are packeted by us in our own Filling Department.

**RIGHT VARIETIES.** There is no necessity for unsuccessful experiments. Our list embraces such items and varieties as are perfectly adapted to Florida culture and will give gratifying results.

**LOCATION.** If you have not a foot of ground outside there will be found in our list numberless varieties of flowers that can be grown in pots and window-boxes with the greatest success.

### FLOWER CULTURAL DIRECTIONS

Anyone can easily grow beautiful flowers if our directions are followed. Remember this, the most difficult task in growing flowers is getting the plants started. Judgment must be used, realizing that most flower seeds are small, delicate, and must be planted accordingly. If these facts are kept in mind, the whole operation is delightfully easy.

**Preparation of Soil.** Prepare the soil by digging or spading up 6 to 8 inches deep, removing all trash or litter and thoroughly pulverizing. The next operation is putting in the fertilizer. There is nothing better than well-rotted manure for growing flowers, and its only objectionable feature is that you may get a lot of noxious grass and weed seeds in the manure. Use fifteen to twenty heaping spadefuls of manure to each 100 square feet, thoroughly mixing with the soil. If commercial fertilizer is used (which will give good results), apply 4 to 5 pounds of a high-grade kind, analyzing about 5 per cent ammonia, 7 per cent phosphoric acid, and 3 per cent potash to 100 square feet. This must be worked into soil thoroughly and let stand four to five days before planting.

**Planting the Seed.** When planting the delicate little seeds, sow thinly and just press them into the well-prepared soil to their own depth. Heavy rains or heavy watering will often pack the soil to such an extent that the little seeds cannot germinate. Therefore, when first planted, the beds must be well protected.

**ALL FLOWER SEEDS POSTPAID ANYWHERE. IF LARGER AMOUNTS THAN WE LIST ARE DESIRED, WRITE US, GIVING QUANTITY WANTED, AND WE WILL QUOTE SPECIAL PRICE**

During the heat of the day beds should be semi-shaded by the use of wire screening or mosquito netting. Keep seed-beds moist but not too wet. When plants start growing, give plenty of water, frequent shallow cultivation, and a small amount of fertilizer every five to six weeks, but do not get fertilizer too close to plants.

**Transplanting.** Some of the more delicate, expensive types such as the Fluffy Ruffles and double giant Petunias, Pansies, etc., should be started in pots, boxes, or well-protected seed-beds, and when plants are 2 to 3 inches high, transplanted to locations where they are to flower. Almost any of our list can be transplanted, and this is the safest plan for the delicate types.

**For Finest Results.** Water, fertilizer, and cultivation are three desirable prerequisites for growing flowers. However, many varieties are hardy and will tolerate much neglect and still produce results, but if finest results are expected, careful attention should be given. Wonderful results can be had on almost any kind of Florida soil, from a sand-bed to muck-bed, with proper care.

It is better to water in the late afternoon. It is also best to fertilize and cultivate in early morning or late afternoon—afternoon preferable—for the reason that should the little rootlets be accidentally disturbed they may wilt and be affected by the heat of the sun, whereas the cool of the night would have a tendency to heal or cure.

## Aster

Plant from October to March

One of the most lovely flowers and grows beautifully throughout the winter, spring, and summer here.

Our selection of Asters cannot be excelled, and our list contains only such types as are best suited to Florida conditions, and will give the most critical Aster-lover satisfactory results. We offer the branching types which are the most desirable for Florida.

**CULTURE.** The seeds are small and must not be covered more than their depth. Plant where they are to be grown or the plants can be easily transplanted with all safety. Set or thin out the plants to 1 foot apart. The richer the soil the better. They like plenty of water. It requires four to five months from seed to blossom.

Collections may be made up of different varieties

**Kilgore's Red Heart.** Deep ruby-red; large flower; long strong stems.

RED

Plant grows 2 to 3 feet tall; medium early; branching habit. One of the most beautiful of all Asters. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.50; 1/4lb. \$5; lb. \$18.

**Kilgore's Blue Bell.** Beautiful deep azure-blue flower; large size and full

BLUE

round form; long stems. Profuse bloomer; branching habit; vigorous grower. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.50; 1/4lb. \$5; lb. \$18.

**Kilgore's Pink Delight.** Shell-pink flowers of rich, deep, delicate coloring

PINK

that will delight any lover of pink. Hardy grower; splendid bloomer. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.50; 1/4lb. \$5; lb. \$18.

**Kilgore's Snow Fairy.** Pure white; large, full, and well-rounded flowers.

WHITE

One of the very best in snowy white. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.50; 1/4lb. \$5; lb. \$18.

**Kilgore's Imperial Aster Mixture.** A blending of

MIXED

many of the very best varieties and colors. Where a mixture is desired, this will give extremely satisfactory results. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.50; 1/4lb. \$5; lb. \$18.

**GOOD MIXTURE.** Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1; 1/4lb. \$3; lb. \$10.



Kilgore's Red Heart Aster

## Ageratum

Plant from October to March

Popularly known as the Floss Flower, it is a favorite for borders and bedding. Grows rapidly to a height of 1 1/2 to 2 feet and is a free and constant bloomer. Very desirable for cutting.

**Kilgore's Blue Perfection.** Pkt. 10c.; 3 pkts. 25c.; 1/4oz. 35c.; oz. \$1.20.

BLUE

## Alyssum

Plant from October to March

One of the most desirable border or edging plants, growing about 6 inches high, and literally covered with snow-white flowers which form a compact mass of bloom.

**Kilgore's Little Gem (Snow-White Carpet Plant).** Pkt. 10c.; 3 pkts. 25c.; 1/4oz. 35c.; oz. \$1.20.

SNOW-WHITE

## Baby's Breath (Gypsophila)

Plant from October to March

A most necessary requirement in every home-garden whose owner enjoys and appreciates cut-flowers. It is particularly attractive when placed in vases or bouquets as it has a grace which blends well with other flowers.

**Kilgore's Pure White.** Pkt. 10c.; 3 pkts. 25c.; 1/4oz. 30c.; oz. \$1.

WHITE

## Blue Lace Flower (*Didiscus coeruleus*)

Plant from October to March

We know of no other flower of recent introduction that has received such wholehearted approval from the flower-loving people of the entire United States. Though very easily grown, it has attracted the florist trade by its beautiful, delicate appearance and sky-blue color, and it makes an instantaneous appeal when displayed separately or used as the principal variety in bouquets. The plant grows to a height of about 2 feet, with numerous branches, each sending out shoots crowned with heavenly blue flowers resembling, to a remarkable extent, fragile, exquisite lace. Very fine for bedding and cutting.

**Kilgore's Heavenly Blue.** Pkt. 25c.; 3 pkts. 50c.; 1/4oz. 70c.; oz. \$2.20.

## Calliopsis

Plant from October to March

One of the most productive of all annuals, requiring very little care and yielding such a profusion of blooms that they may be cut generously without detracting from the beauty of the bed. May be planted in clusters, borders, or beds.

**Kilgore's Choice Mixture.** Choice varieties of the various yellow and brown shades. Pkt. 10c.; 3 pkts. 25c.; 1/4oz. 35c.; oz. \$1.20.

MIXED



*Didiscus coeruleus*



Cornflowers

## Candytuft

Plant from November  
to March

A very beautiful flower that is valuable for massing and bordering, also makes nice dainty cut-flowers, but is particularly desirable for bordering walks, flower-beds, etc., growing 8 to 12 inches high. Perfectly at home in Florida. Candytuft thrives during fall, winter, and spring, and likes cool weather.

**CULTURE.** Sow seed where plants are to be grown or transplant, thinning out or transplanting 10 to 12 inches apart. Blooms quickly from seed and stays in flower for a long time.

**Kilgore's Border Group.** A mixture of various colors and varieties, containing some of the very best types. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 90c.; 1/4lb. \$2.50; lb. \$8.

## Cornflower (*Centaurea cyanus*)

Plant from October to April

The Bachelor's Button, or Cornflower, makes excellent cut-flowers and is fine for massing. Plants are very pretty, and, of course, the flowers add much beauty. They make a very unique, pretty hedge that will bloom for months. A beautiful effect can be had by planting several different colors separately in beds that join each other. Will grow 2 to 3 feet tall.

**CULTURE.** The Cornflower is very easily grown, in fact, needs but little care. It is usually planted where it is to be grown but can be transplanted. Plants should be thinned or set 10 to 12 inches apart. Very showy and hardy. Don't plant seed over 1/8 inch deep.

Collections may be made up of different varieties

**Kilgore's Royal.** Long stems; dark purple, double flower. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. 85c.; 1/4lb. \$2; lb. \$7.

**Kilgore's Fire Bright.** Very handsome and double, rich red blooms on strong, long stems. A good bloomer. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. 90c.; 1/4lb. \$2.25; lb. \$8.

**Kilgore's Shell.** Delightful shade of bright rose; very dainty and double. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. 85c.; 1/4lb. \$2; lb. \$7.

**Kilgore's Dainty Mixture.** A blend of several charming dainty types, producing a range of colors that will delight. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 75c.; 1/4lb. \$1.90; lb. \$6.50.

## Cosmos

Plant from October  
to June

### Extra-Early Double Crested

We offer some of the finest, earliest, double, crested varieties in existence, therefore, do not confuse our Cosmos with the seed generally sold. The plants grow bushy, 3 to 5 feet tall, and are a great mass of bloom for weeks. Wonderful for bordering, massing, or background.

**CULTURE.** The Cosmos is not susceptible to cold. While seed is not as small and delicate as most flowers, it should not be covered more than 1/4 inch deep. Hardy and rapid grower of bushy habit, and a heavy bloomer, remaining in flower many weeks. Plant seed where to be grown and thin out 12 to 14 inches apart; can also be transplanted. Light soil and sunshine are what the Cosmos wants. Plant seed 1/4 inch deep.

Collections may be made up of different varieties

**Kilgore's Bliss.** Large, deep crimson flower and fifty to sixty per cent double and crested. Early. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.50; 1/4lb. \$8; lb. \$30.

**Kilgore's Peach Blossom.** A beautiful color resembling the peach blossom in shade, and a large percentage of flowers are double and crested. Early. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.50; 1/4lb. \$8; lb. \$30.

**Kilgore's Purity.** Large, showy white flowers, mostly double and crested. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.50; 1/4lb. \$8; lb. \$30.

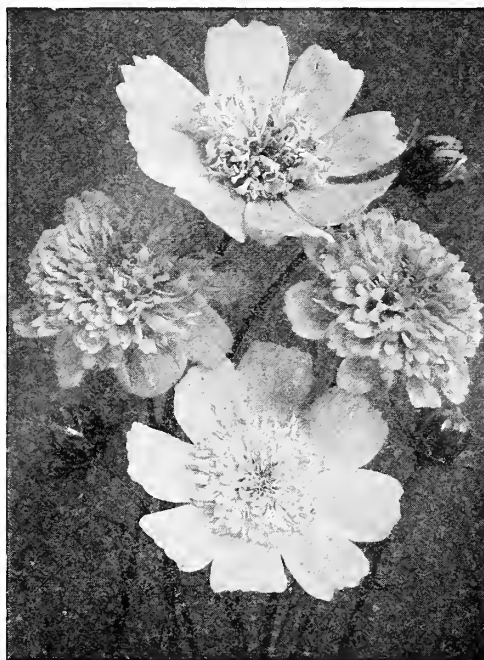
**Kilgore's Mingle.** A blend of choice varieties and colors, many doubles and crested. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$2.25; 1/4lb. \$7; lb. \$25.

### Cosmos, Extra-Early Single Mammoth-Flowering

Plant from October to March

A hardy annual that is easy to grow. It produces a bush-like plant, with graceful, feathery green foliage and bears long-stemmed, crimson, pink, and white flowers that are unsurpassed for decorative purposes or cutting. Plant seed 1/4 inch deep and thin out plants to 1 foot apart.

**Kilgore's Choice Mixed Colors.** Pkt. 10c.; 3 pkts. 25c.; 1/4oz. 35c.; oz. \$1.20.



Crested Cosmos

## Calendula

Plant from October to April

Calendulas are extremely hardy, easily grown, and beautiful. They are very showy in the flower-garden and make wonderful cut-flowers for any purpose. Perfectly adapted to Florida conditions and will grow to perfection in fall, winter, and spring. We offer only the very finest strains to be had.

**CULTURE.** Calendulas will bloom freely for many months and are not affected by the frost or hardest cold Florida has. Sow seed where plants are to be grown, or transplant, setting plants or thinning out to 6 inches apart; or they can be grown closer together in beds if desired, but larger blossoms can be had if placed farther apart. Blooms quickly, is very hardy, and will tolerate much neglect.

Collections may be made up of different varieties

**Kilgore's Golden Orange.** Beau-  
ORANGE tiful

dark orange, with light center. Very hardy; grows 18 to 20 inches tall, and produces blooms 3 to 4 inches across on long stems. Pkt. 25c.; 3 pkts. 50c.; oz. \$1; 1/4lb. \$3; lb. \$10.

**Kilgore's Sulphur Queen.** Very rich, clear lemon-  
LEMON yellow; blooms large, very double, on strong stems. Pkt. 25c.; 3 pkts. 50c.; oz. \$1; 1/4lb. \$3; lb. \$10.

**GOOD MIXTURE.** Made up of excellent sorts giving flowers in various shades of orange, yellow, and lemon. Some striped varieties may also be expected. Pkt. 10c.; 3 pkts. 25c.; oz. 75c.; 1/4lb. \$2; lb. \$6.

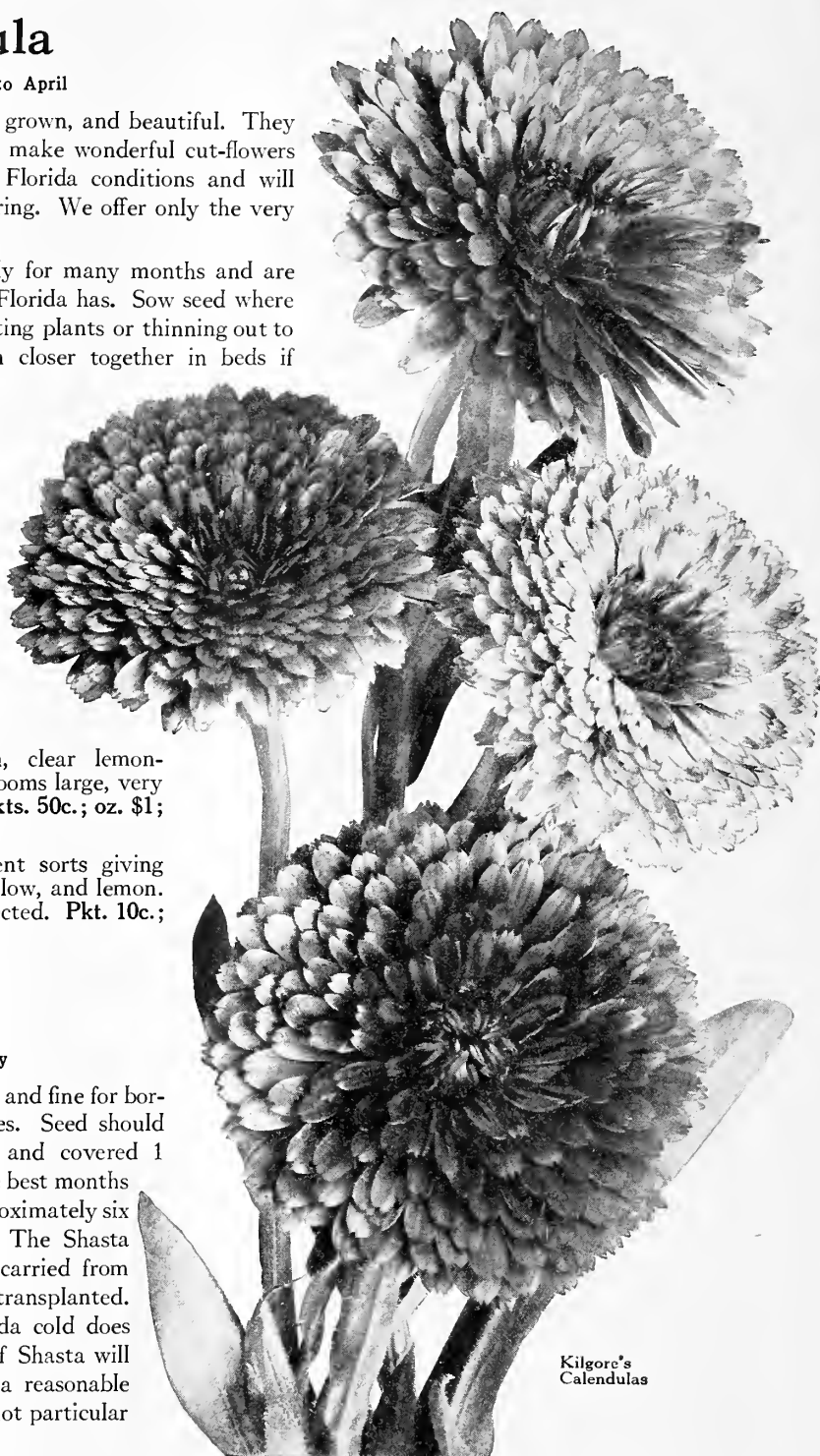
## Daisy

Plant from October to January

**CULTURE.** A very hardy, free bloomer, and fine for bordering, bedding, or pots and window-boxes. Seed should be soaked twelve hours before planting and covered 1 inch deep. October and November are the best months in which to plant the seed. It requires approximately six months to bring the plants into bloom. The Shasta Daisy is a perennial and plants can be carried from one year to the next. They are easily transplanted. Set plants 12 to 15 inches apart. Florida cold does not affect the Daisy, and the best type of Shasta will grow 2 to 3 feet tall. The plants like a reasonable amount of moisture and fertility, but are not particular about where they grow.

**KILGORE'S ALASKA SHASTA.** We believe this to be the finest type of Daisy in existence, growing 2 to 3 feet tall, producing in profusion large, white, yellow-centered flowers. Larger, clearer in color, and an even more profuse and persistent bloomer than the original Shasta Daisy. Extremely good for garden decoration and valuable for cut-flowers. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2; 1/4lb. \$7; lb. \$25.

**Shasta Daisy.** One of the finest and most popular perennial plants, providing large, white blooms with yellow centers, and long, straight stems, which make the flowers especially fine for cutting. It is very hardy and withstands both neglect and abuse, although it is responsive to proper care and improves both in quality and quantity under good cultivation. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1; 1/4lb. \$3; lb. \$10.



Kilgore's  
Calendulas





Kilgore's Charm Carnations

## Four o'Clocks (Marvel of Peru)

Plant from March to September

One of the old-time and best-known flowers, bearing a multitude of blossoms. Its bushy habit and rapid growth make it very desirable for hedges, driveways, and along fences. Very showy, easily grown, and produces a profusion of dainty variegated flowers for months. Plants grow 2 to 3 feet high.

**CULTURE.** These very hardy plants will grow anywhere. The seed is not as small and delicate as many others, and should be covered  $\frac{1}{2}$  inch deep. Plants should be thinned out to stand 12 to 14 inches apart, and they can be transplanted.

Collection may be made up of different varieties

**Kilgore's Crimson.** Handsome tone of red. Pkt. 10c.;  
RED 3 pkts. 25c.; 6 pkts. 45c.

**Kilgore's Rose-Lilac.** Soft rose-lilac. Pkt. 10c.; 3 pkts. 25c.;  
LILAC 6 pkts. 45c.

**Kilgore's Mass.** A blend of several of the best types. Pkt. 10c.;  
MIXED 3 pkts. 25c.; 6 pkts. 45c.

# Carnation

Plant from October to March

Please do not confuse our Carnations with those ordinarily sold, for we believe we have the finest and most desirable types produced, such as the leading florists use for the production of the wonderful and magnificent specimens grown for their critical trade who demand the best that can be had.

The plants are of vigorous, upright habit, forming innumerable stalks and producing huge, beautifully formed flowers, highly clove-scented and fully 75 per cent double.

**CULTURE.** Fine for massing in beds, but to produce the largest plants with the longest stems and finest blossoms, place them 1 foot apart. It is a good idea to stake plants after they are tall enough to be injured by the wind, as this will insure stronger, straighter stems. The seed is small, but with proper care no trouble will be experienced in growing the plants. It should be planted  $\frac{1}{8}$  inch deep. Any cold we have in Florida will not affect the Carnation. They are easily transplanted, and can be grown in pots or window-boxes. It requires approximately five months to produce bloom from time the seed is planted. Carnations will respond to good care and ample moisture; in fact, they demand rich soil and attention, but they will reward the gardener with a profusion of splendid, long-lasting flowers on long stems for cutting. Most of them are deliciously fragrant.

Collections may be made up of different varieties

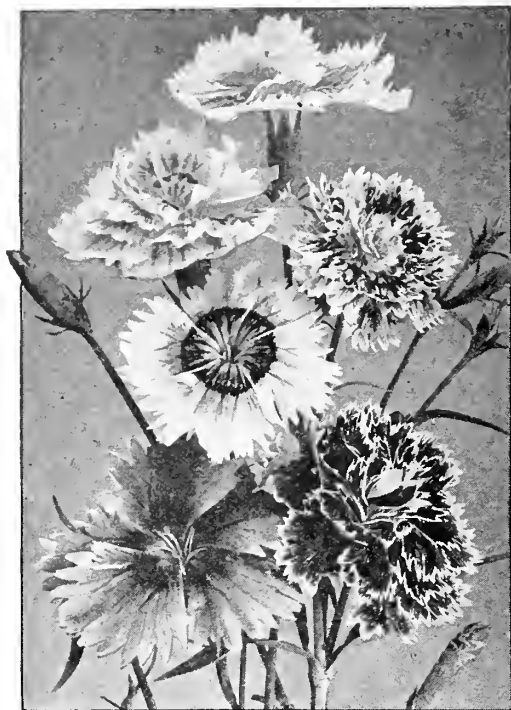
**Kilgore's Naomi.** One of the finest deep shades  
RED of beautiful crimson. Strong grower; long stems; fine bloomer; practically all double flowers. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2.25;  $\frac{1}{4}$  lb. \$8; lb. \$30.

**Kilgore's Mildred.** Most exquisite shade of rose-  
ROSE pink. Produces numberless long stems; excellent bloomer; large, double flowers. Very charming. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2.25;  $\frac{1}{4}$  lb. \$8; lb. \$30.

**Kilgore's Lois.** Pure white. Flowers very double,  
WHITE beautiful snowy white; long stems. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2.25;  $\frac{1}{4}$  lb. \$8; lb. \$30.

**Kilgore's Charm Mixture.** A very well-balanced  
MIXED mixture of very best and most desirable varieties, giving a wide range of colors that will delight. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2.25;  $\frac{1}{4}$  lb. \$8; lb. \$30.

**GOOD MIXTURE.** A selection of excellent sorts which will produce quantities of splendid, fragrant flowers suitable for both garden decoration and cutting. There is a wide color-range in this Mixture. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1;  $\frac{1}{4}$  lb. \$3; lb. \$10.



Dianthus or China Pinks

## Dianthus

### China Pinks

Plant from October to April

The Dianthus, or China Pinks, are extremely popular everywhere, and with their varied and beautiful rich coloring are very charming. They are among the most hardy of all flowers and have few equals in profusion of beautiful bloom. The plants grow 12 to 18 inches tall and are fine for massing, bordering, and cut-flowers. Our seed contains unusually fine double strains and rich colors. Pinks are very desirable for parks, driveways, and general beautification and will stay in blossom for many months.

**CULTURE.** The Dianthus is not fussy about where it grows, but does not object to good treatment. It is extremely hardy, and will grow in Florida the greater part of the year, especially throughout the fall, winter, and spring. Seed should not be covered more than  $\frac{1}{8}$  inch deep. Plants should be thinned to stand 4 to 6 inches apart; easily transplanted with good results.

Collections may be made up of different varieties

**Kilgore's Fire Blaze.** Deepest blazing scarlet; very beautiful and showy. **SCARLET** Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3.50; lb. \$12.

**Kilgore's Snow Bank.** Pure white; double. **WHITE** Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3.50; lb. \$12.

**Kilgore's Medal Mixture.** A very rich mixture of outstanding varieties and a great combination of finest shades and colors. **MIXED** Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3.50; lb. \$12.

**GOOD MIXTURE.** Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 90c.;  $\frac{1}{4}$  lb. \$3; lb. \$10.

## Gaillardia

### Blanket Flower

Plant from October to April

The Gaillardia is of easy culture and seems to be perfectly at home in Florida. It is good for cutting, bedding, bordering, or as a garden plant. The daisy-like flowers are borne on long, stiff stems for many weeks and the brilliant colors are very pleasing. Grows 15 to 20 inches tall.

**CULTURE.** Plant the seed  $\frac{1}{8}$  inch deep, and when plants are 2 to 3 inches high, thin out to stand 6 inches apart; can also be transplanted. Sandy soil, fairly moist, and a sunny location are desirable.

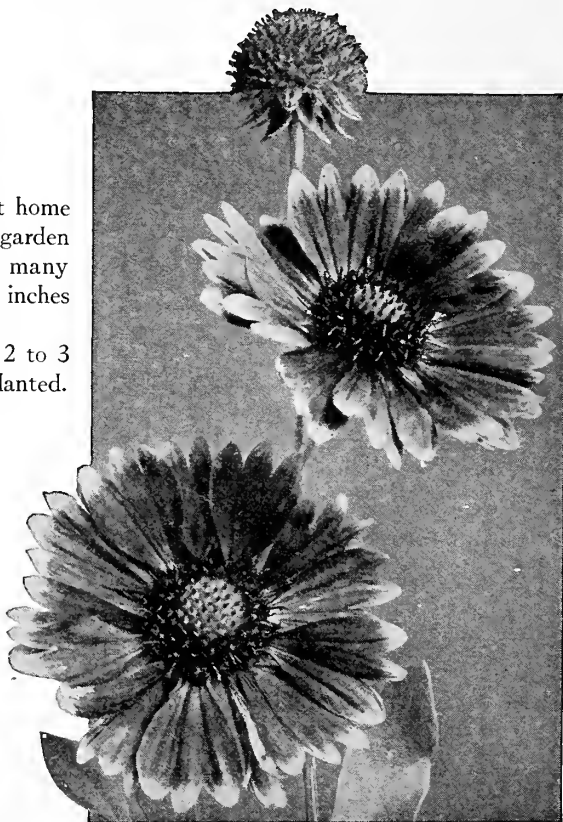
Collections may be made up of different varieties

**Kilgore's Red Blanket.** Beautiful, large, double, red flowers produced on good stems. Very showy. **RED** Pkt. 15c.; 3 pkts. 35c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2; lb. \$6.

**Kilgore's Yellow Hammer.** Large, bright sulphur-yellow, double flowers on long stems. **YELLOW** Pkt. 15c.; 3 pkts. 35c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2; lb. \$6.

**Kilgore's Silver Moon.** The very large, pretty, double flowers are practically white or silvery gray. **SILVER-GRAY** Pkt. 15c.; 3 pkts. 35c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2; lb. \$6.

**Kilgore's Cosmopolitan Mixture.** This blend includes the most outstanding types in both coloring and size of flowers. **MIXED** Pkt. 10c.; 3 pkts. 25c.; oz. 65c.;  $\frac{1}{4}$  lb. \$1.75; lb. \$5.



Gaillardia, or Blanket Flower

## Helichrysum

### Strawflower

Plant from October to May

The large flowers of rich, rainbow coloring make wonderfully showy beds and borders. They retain their glowing colors after they are dried, making them very valuable and desirable for decorative purposes in winter. They are used in vases, baskets, also in making floral designs, and will keep indefinitely.

**CULTURE.** The plants are very hardy and will thrive in almost any kind of soil. They should be grown 1 foot apart, but do not transplant very well. When drying for winter bouquets, hang, heads down, in the shade where there is plenty of ventilation until thoroughly dry. Plant seed  $\frac{1}{4}$  inch deep.

**Kilgore's Many Colors.** A mixture containing fiery red, canary, silver, rose, salmon, and blue. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2; lb. \$7.

## Double Hollyhocks

Plant from November to May

Hollyhocks are very showy, the sturdy bushes growing 5 to 7 feet tall, making beautiful backgrounds next to buildings and fences, and also charming in the garden with their long spikes of closely set, double, rich-colored blossoms.



Double Hollyhocks



Helichrysum

**CULTURE.** Sow the seed thinly, covering  $\frac{1}{4}$  inch deep, and when 2 to 3 inches high, thin out or transplant to 18 inches apart. Hollyhocks are very hardy and require very little attention. Being perennials, they will do better the second year.

Collections may be made up of different varieties

**Kilgore's Snowball.** Very beautiful with its long spikes of snow-white blooms. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Kilgore's Rose.** Deep shade of rose. Profuse bloomer and very showy. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Kilgore's Scarlet.** Fiery red. Free bloomer and wonderfully attractive. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Kilgore's Choice Mixture.** Composed of choice varieties, all good colors, that will beautify any garden or yard. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.

## Morning-Glory

Plant from March to June

The Morning-Glory is a beautiful flowering climber, quickly covering lattice-work, trellises, and unsightly fences. It is very desirable for porch shade, producing large, beautiful flowers in abundance. We offer some of the finest types and colors to be found. Our Morning-Glory seed contains the very finest, large-flowering sorts, rich in coloring and unsurpassed in beauty, and should not be confused with the common varieties generally sold. Our list contains the best in both straight and assorted varieties.

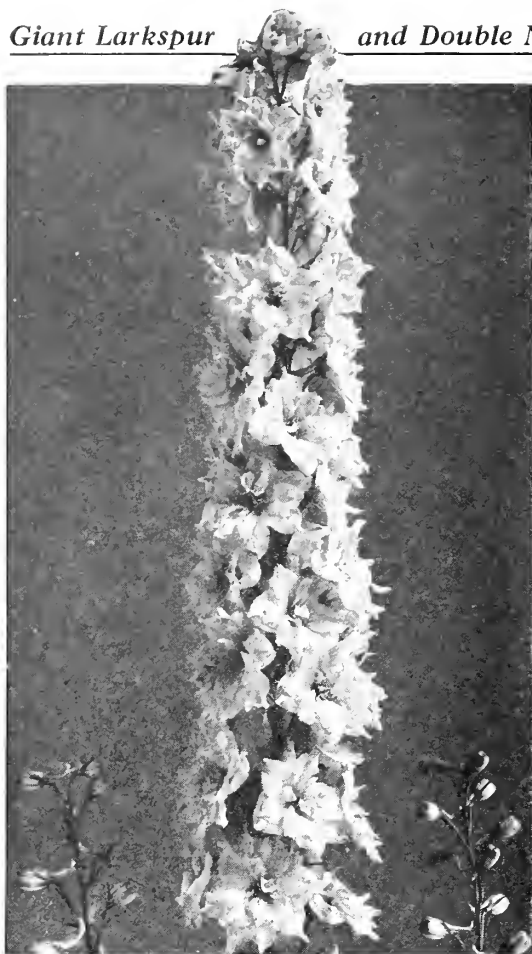
**CULTURE.** The Morning-Glory thrives almost anywhere, from early spring to fall, and is a valuable climber for many purposes. Plant seed thinly, 1 inch deep, and thin out to 4 inches apart when 2 to 3 inches high.

Collections may be made up of different varieties

**Kilgore's Heavenly.** Finest blue flowers 4 to 5 inches across. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Kilgore's Japanese.** Huge flowers in gorgeous rich colors that range from white to purple, with all the imaginable colors in between. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 55c.

**GOOD MIXTURE.** Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.



Giant Larkspur

## Giant Larkspur

Plant from November  
to March

Our Larkspurs are of the very finest improved giant type, grow very tall (3 feet), with strong stalks, profuse bloom, and are unsurpassed. The flower-spikes are very compact, 12 to 16 inches long, and exceptionally fine. The Larkspur is an outstanding favorite for bedding, bordering, or cut-flowers, and for all manner of floral work. It grows to perfection in Florida.

**CULTURE.** The seeds will not germinate until we have a few cool nights in the fall, but as soon as ground gets cool there is no trouble about getting up the seed. Plant seed  $\frac{1}{8}$  inch deep, and when 3 to 4 inches high thin out to stand 8 to 12 inches apart. Larkspur will bloom in 60 to 70 days from time of sowing seed, and likes good treatment.

Collections may be made up of different varieties

**Kilgore's True Blue.** The charming large flowers, set close together, form a huge, solid spike.

BLUE

Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$14.

**Kilgore's Royal Purple.** A very rich bright purple variety with massive spikes borne in profusion.

PURPLE

Commands much admiration. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$14.

**Kilgore's Pink Marvel.** A clear, delicate, rich shade of pink that will blend most harmoniously

PINK

with various other colors. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$14.

**Kilgore's Snowflake.** Lovely, pure white, massive dainty blossoms.

WHITE

Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$14.

**Kilgore's Giant Mixture.** A tall-growing sort, containing all of the most exquisite harmonizing

MIXED

colors. For bedding or bordering and for cut-flowers as well. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$1.25;  $\frac{1}{4}$ lb. \$4; lb. \$14.

**GOOD MIXTURE.** Pkt. 10c.; 3 pkts. 25c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2; lb. \$6.

## Double Marigold

Plant from October  
to May

The right type Marigold, such as we list, is exceedingly beautiful. Its enormous, double, full flower-heads of orange and lemon are exceptionally desirable and different from the common old types. Makes a wonderful cut-flower.

**CULTURE.** Plant seed thinly, cover  $\frac{1}{4}$  inch deep, and thin out or transplant 12 to 15 inches apart. The Marigold will accept good treatment and give fine returns, but will tolerate much neglect.

Collections may be made up of different varieties

**Kilgore's Lemon Queen.** The huge, very double flowers

LEMON

are a beautiful, clear, light yellow, and the plants tall branching. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

**Kilgore's Prince of Gold.** Immense orange flowers of tall-branching, quilled type.

ORANGE

Among the finest of all Marigolds. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

**Kilgore's Limange.** A well-balanced mixture of beautiful clear

MIXED

lemon and orange. Pkt. 10c.; 3 pkts. 25c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2.50; lb. \$8.

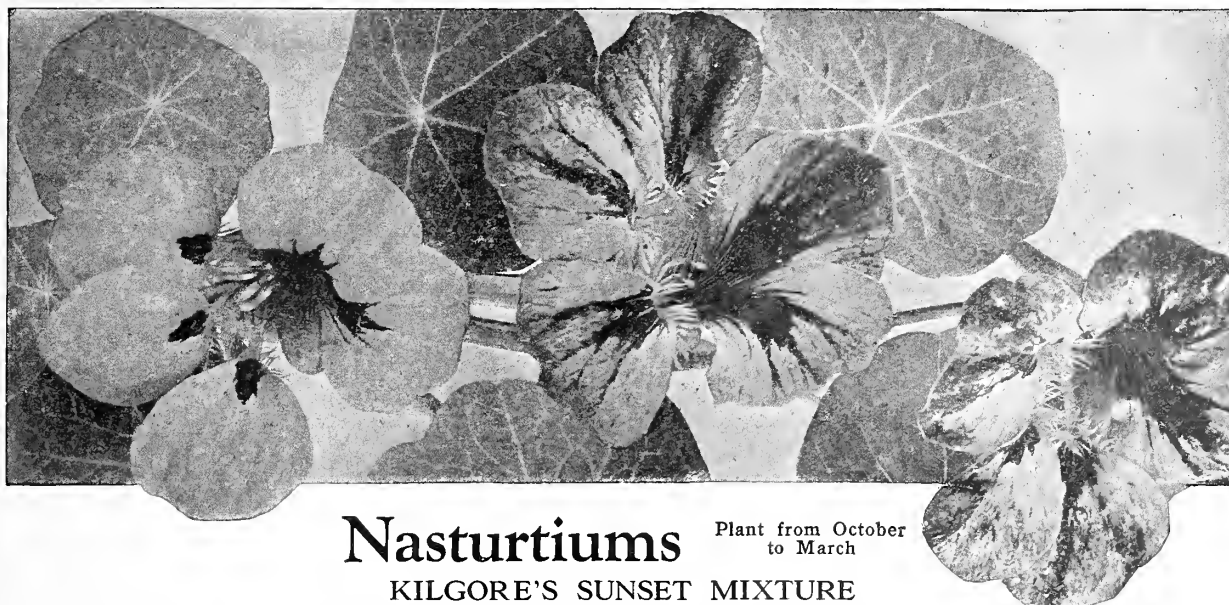
## French Marigold

**Kilgore's Dwarf.** A very choice assortment of the best double French Marigolds, producing flowers ranging in color from deep yellow to dark brown. Plants grow 1 foot high and are very desirable for edging and borders. Pkt. 10c.; 3 pkts. 25c.;  $\frac{1}{4}$ oz. 35c.; oz. \$1.20.



Double Marigold





## Nasturtiums

Plant from October  
to March

### KILGORE'S SUNSET MIXTURE

Our Sunset Mixture is a blending of countless numbers of the most outstanding exquisite varieties. It will produce plants which will bloom perpetually for weeks, giving the most gorgeous flowers of immense size in a multitude of rich, brilliant, variegated colors. Nasturtiums are probably the most popular of all annuals grown in Florida, among the surest to grow, and of easiest culture. They are vigorous growers, free bloomers, and will do well on practically any kind of soil in the state, from sand-bed to muck.

Dwarf Nasturtiums are very fine for borders and massing in beds. The tall varieties should have something for support, such as wire fence, trellis, etc. Nasturtiums make most delightful cut-flowers and will keep fresh for days.

**CULTURE.** Plant thinly in drills, covering the seed 1 inch deep and do not thin out. The Nasturtium is of easy culture, will respond tremendously to cultivation and liberal watering. The more the flowers are picked the more freely they bloom, and they will continue for months if kept from going to seed.

We can supply our Sunset Mixture in either Dwarf- or Tall-growing types

**KILGORE'S SUNSET MIXTURE, DWARF.** Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.75. | **KILGORE'S SUNSET MIXTURE, TALL.** Pkt. 10c.; oz. 15c.; 1/4lb. 50c.; lb. \$1.75.

## Periwinkle (Vinca)

Plant from October  
to May

A very pretty ornamental plant, with dark foliage, and dainty bright-colored flowers. It grows 12 to 18 inches tall and produces pretty star-shaped flowers. The Periwinkle is excellent for grouping or bordering and when cut will keep in water several days.

**CULTURE.** As this plant is extremely hardy, it does not require rich soil; in fact, it will thrive in high, dry, sandy, shady or semi-shady, as well as sunny locations. Plant seed thinly and cover very lightly. When 2 to 3 inches high, thin out or transplant 12 inches apart.

**Kilgore's Assorted.** Contains several choice varieties and numerous colors. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.

MIXED

## California Poppy (Eschscholtzia)

Plant from September to March

A very beautiful, showy, low-growing annual that blooms early and continues for many weeks. They are bright, free-flowering plants that grow 1 foot tall, and are fine for beds or borders.

**CULTURE.** Sow the seed thinly where the plants are to be grown; cover very lightly; thin out where too thick.

**Kilgore's Gold.** Pkt. 10c.; 3 pkts. 25c.; 1/2oz. 35c.; oz. 50c.; 1/4lb. \$1.50; lb. \$5.

**Kilgore's Flame.** Pkt. 10c.; 3 pkts. 25c.; 1/2oz. 35c.; oz. 50c.; 1/4lb. \$1.50; lb. \$5.

**Kilgore's Pearl.** Pkt. 10c.; 3 pkts. 25c.; 1/2oz. 35c.; oz. 50c.; 1/4lb. \$1.50; lb. \$5.

**Gorgeous Mixture.** Pkt. 10c.; 3 pkts. 25c.; 1/2oz. 35c.; oz. 50c.; 1/4lb. \$1.50; lb. \$5.

MIXED



California Poppy

# Giant Pansies

Plant from October to March

Our Pansy seed is the very finest French-grown stock, giant in size and most gorgeous in color, and should not be confused with the sorts sold generally.

The Pansy is one of the most charming of all flowers. Its rich coloring, beautiful delicate tints, and velvety texture cannot be surpassed. It can be grown in pots and window-boxes, is very decorative for the house when cut, and there is nothing finer for massing and bordering.

**CULTURE.** To grow fine Pansies the soil should be put in good condition and well fertilized, as rich soil is necessary for best results. The

seeds, being small and delicate, should be planted in boxes or well-protected beds and transplanted when the plants have three or four leaves.

Pansies demand good care, rich soil, and plenty of moisture, but are quite hardy after once started. Plant seed  $\frac{1}{16}$  inch deep.

Collections may be made up of different varieties

**Kilgore's Giant Blue.** Very BLUE pleasing shade of blue with large blotch of darker blue; splendid bloomer; large flowers. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2;  $\frac{1}{4}$  lb. \$7; lb. \$25.

**Kilgore's Black Giant.** This is a charming BLACK ing shade of black with purplish tint, or blue-black. A free bloomer; odd and beautiful. Large flowers. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2;  $\frac{1}{4}$  lb. \$7; lb. \$25.

**Kilgore's Giant Mahogany.** A fine color combination of MAHOGANY hogany-red with a touch of gold. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2;  $\frac{1}{4}$  lb. \$7; lb. \$25.

**Kilgore's Giant Mixture.** This is a combination of a great GIANT MIXTURE number of the finest outstanding giant types, and will give a charming color range of unrivaled beauty. This Mixture contains many ruffled, frilled, waved, crinkle-edged, veined, splotted, and large double varieties, in a rich color array that will charm any flower-lover. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2;  $\frac{1}{4}$  lb. \$7; lb. \$25.

**GOOD MIXTURE.** Good types. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1;  $\frac{1}{4}$  lb. \$3; lb. \$10.

We have no hesitancy in offering our superior strains of French-grown Pansy Seed to the most critical Pansy-grower, as we feel that only the most satisfactory results will be obtained.

THE modern, giant Pansies, such as we list on this page, are a far cry from the "Heartsease" of Shakespeare's day. Colors have been improved enormously but the greatest advances has been in the size of the flower which is now four to six times as large across as the older types. The ruffled edge, which appears on many of the finest, is a delightful addition to the beauty of this once very modest and almost inconspicuous flower. Pansies are favorites of everybody, and they are, in addition, valuable edging plants blooming profusely over a long season, providing a display of unexcelled richness and beauty.

## Petunias

Plant from October to June

Petunias are loved and appreciated by every human being who has any sense of love and admiration for the beautiful. They are outstanding favorites, growing, budding, and blossoming defiantly in all of their majestic glory throughout Florida.

They are exceedingly valuable for development work, roadside and street beautification, bordering and massing, and produce in abundance, rich, varicolored flowers for many weeks.

In our list will be found some of the most desirable Petunias in existence, such as Double Giants, Fluffy Ruffles, straight and assorted varieties of the finest types in the most exquisite rich colors for general beautification of every imaginable situation.

**CULTURE.** Plant from October to June, in fact, practically every month in the year, as neither extreme cold nor heat affects them. The seeds are very fine and delicate, therefore, must be planted carefully, but once the plants are started there is no further difficulty as they are extremely hardy. Fertilize and put soil in first-class condition, have bed smooth, sow the seed thinly and press into soil, not much more than the seed's own depth, with a light board. Plant where to be grown or transplanted, and leave plants 6 inches apart; Fluffy Ruffles and Giants 12 inches apart. There is nothing finer, more valuable, or more beautiful for bedding, bordering, parks, parkways, subdivisions, and general beautification; also splendid for pot- and window-boxes.

Seed of the rare, high-priced varieties should be planted in boxes or well-protected, semi-shaded beds, and when 2 to 3 inches high, transplanted to permanent location. A beautiful effect can be had by planting a half-dozen or more of the Giants or Fluffy Ruffles 12 inches apart around a tree or some shrub. Fluffy Ruffles and Giants creep on the ground and send out a flower-stem at every joint. Some of the plants will get 4 to 6 feet long.



Fluffy Ruffles Petunias

### Fluffy Ruffles Petunias

Plants of this variety should be grown in boxes or well-protected beds and transplanted.

**Kilgore's Fluffy Ruffles. (Giant Single.)** A special MIXED blend of the most charming colors and finest large-flowered ruffled types. The huge blossoms are of a wonderfully pleasing color-range—pink, blue, scarlet, lavender, crimson, purple, white, and many other indescribable shades and colors, some blotched in a most spectacular manner. They measure 3 to 4½ inches across and are beautifully pronged. There are no doubles in this variety. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.

### Double Giant Petunias

Seeds should be grown in boxes or well-protected beds and transplanted. The apparently weak, delicate plants are usually the doubles, therefore, save all the weaklings.

**Kilgore's Jumbo.** This is one of the finest double Giant MIXED Petunias, and cannot be excelled for beauty, size, or doubleness. It is beautifully fringed and 40 to 50 per cent come double. The singles are exceptionally large and beautifully fringed. If one to two dozen plants can be successfully grown from a packet, anyone will be repaid tenfold for their effort in producing this Petunia. Pkt. 50c.; 3 pkts. \$1.25; 6 pkts. \$2.

### Petunias for Bedding

Please do not confuse our Petunias with stocks sold generally. Our list contains the finest types that money and human ingenuity can produce and will satisfy the most critical. We can furnish straight or mixed varieties.

Collection may be made up of different varieties

**Rosy Morn.** Beautiful brilliant rose blooms. Pkt. 15c.; ROSE 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.25; ¼lb. \$4; lb. \$15.

**Kilgore's Purple Princess.** A rich purple with white star in center. Pkt. 15c.; PURPLE 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.25; ¼lb. \$4; lb. \$15.

**Kilgore's Violet Countess.** Deep violet. Very charming. Pkt. 15c.; 3 pkts. 35c.; VIOLET 6 pkts. 60c.; oz. \$1.25; ¼lb. \$4; lb. \$15.

**Kilgore's Velvet Red.** Velvety blood-red. Very beautiful and showy. Pkt. 15c.; RED 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.25; ¼lb. \$4; lb. \$15.

**Kilgore's Superb Mixture.** This Mixture is a blend of MIXED a great number of the finest types and deepest, richest colors. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.25; ¼lb. \$4; lb. \$15.

**GOOD MIXTURE.** Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1; ¼lb. \$3.50; lb. \$10.

## Phlox

Plant from October to June

The Phlox is one of Florida's most valuable and universally planted flowers and it thrives in all of its glory under our conditions. Our list includes only the very finest, most choice types, and must not be confused with ordinary varieties. It is hard to find anything more dainty, sweet, and beautiful which flowers so continuously.

The Phlox gives a wide range of colors, extremely showy and universally admired, and is among the easiest of all flowers to raise. Very desirable for borders, grouping, parks, roadsides, and in general beautification. It is fine for turning barren, unsightly space into bright beauty-spots with its brilliant color.

**CULTURE.** Plant seed in well-prepared soil from October to June, in fact, almost every month in the year. Cover the seed  $\frac{1}{4}$  inch deep. Plants can be transplanted. They are hardy and will grow almost anywhere. A beautiful effect can be had by using straight colors in adjoining groups.

Collections may be made up of different varieties

**Kilgore's Stripes.** Blue-striped; very odd. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.

BLUE

**Kilgore's Beauty.** Pretty rose flowers with dark eye. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.

ROSE

**Kilgore's Star.** A lovely shade of pink with gold star. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.

PINK

**Kilgore's Brilliance.** Blood-red. Very beautiful color. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.

RED



Phlox

**Kilgore's Swan.** White, with pink eye. Very pretty. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.

WHITE

**Kilgore's Peninsular Mixture.** This Mixture embraces many of the finest varieties, the most outstanding rich colors, and it is hard to find anything that will excel it in brilliancy and beauty. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1;  $\frac{1}{4}$ lb. \$3.50; lb. \$12.

MIXED

## Scabiosa (Mourning Bride)

Plant from October to April

The Scabiosa is a flower of rare beauty and grows to perfection in Florida, reaching a height of  $2\frac{1}{2}$  to 3 feet. Its long stems make it fine for cut-flowers, and its sweetness is very attractive to bees and butterflies. The Scabiosa will stay in bloom many weeks if blossoms and seeds are removed regularly. Fine for borders and beds.

**CULTURE.** Plant seed  $\frac{1}{8}$  inch deep and thin out or transplant to stand 6 inches apart. Hardy and of easy culture.

Collection may be made up of different varieties

**Kilgore's Peach-Pink.** Beautiful large peach-blossom-pink flowers. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.15;  $\frac{1}{4}$ lb. \$3.50; lb. \$12.

PINK

**Kilgore's Snow Peak.** Huge, pure white flowers. Nothing finer in a white Scabiosa. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.15;  $\frac{1}{4}$ lb. \$3.50; lb. \$12.

WHITE

**Kilgore's Rosemary.** A beautiful shade of rose; large, double blossoms and long stems. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

ROSE

**Kilgore's Sky-Blue.** This is a beautiful shade of blue. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

BLUE

**Kilgore's Black Prince.** A very odd and beautiful shade of reddish black. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

BLACK

**Kilgore's Torch.** A fine shade of red. Very showy, commanding much admiration. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$ lb. \$3; lb. \$10.

RED

**Kilgore's Sunrise Mixture.** Contains a well-balanced blending of the finest types and numerous colors. Very effective, and is fine for massing, borders, or cut-flowers. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2; lb. \$6.

MIXED



Scabiosa





Giant Snapdragons

## Early Giant Stocks

Plant from November to March

Our Stocks are the very finest grown, attaining a height of 2 to 3 feet, with enormous clusters of rarely colored flowers, the majority being double.

CULTURE. This plant likes cool weather. Sow seed very shallow; when 2 to 3 inches high, thin out or transplant 12 to 15 inches apart. Give plenty of cultivation, fertilizer, and an abundance of water.

Collections may be made up of different varieties

**Kilgore's Turk.** Deep blood-red. Pkt. 15c.; 3 pkts. 35c.;  
RED 6 pkts. 60c.; oz. \$2.75; 1/4 lb. \$9;  
lb. \$35.

**Kilgore's Snow Sheet.** Beautiful white. Pkt. 15c.;  
WHITE 3 pkts. 35c.; 6 pkts. 60c.;  
oz. \$2.75; 1/4 lb. \$9; lb. \$35.

**Kilgore's Ocean Blue.** Deep dark blue. Pkt. 15c.;  
BLUE 3 pkts. 35c.; 6 pkts. 60c.;  
oz. \$2.75; 1/4 lb. \$9; lb. \$35.

**Kilgore's Pink Blush.** A very charming shade of  
BLUSH apple-blossom or blush-pink.  
Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.75;  
1/4 lb. \$9; lb. \$35.

**Kilgore's Lavender Gem.** Attractive shade of lav-  
LAVENDER ender; a very popular sort.  
Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.75;  
1/4 lb. \$9; lb. \$35.

**Kilgore's Combination.** Embraces a great variety  
MIXED of colors and best tall-  
growing sorts. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.;  
oz. \$2.75; 1/4 lb. \$9; lb. \$35.

GOOD MIXTURE. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.;  
oz. \$1; 1/4 lb. \$3; lb. \$10.

## Giant Snapdragons

*Antirrhinum*

Plant from October to March

No flower-garden is complete without this wonderfully showy, easily cultivated flower. It is beautiful outdoors and especially desirable for cut-flowers; also splendid for beds or borders.

Our Giant Snapdragons are of the finest type to be found. The beautiful, massive spikes grow 4 to 5 feet tall, and each spike is densely filled with gorgeous flowers. The Snapdragon is a vigorous grower in Florida and can be had in a rich, glorious color range that is hard to equal.

CULTURE. Plant from October to March, sowing the seed thinly in boxes or where to be grown, and covering not over 1/8 inch deep. When 3 to 4 inches high, transplant or thin out to 1 foot apart. Snapdragons like plenty of moisture and fertilizer.

Collections may be made up of different varieties

**Kilgore's Canary Bird.** A beautiful bright canary-yellow  
YELLOW that blooms freely over a long  
season and has long, massive flower-spikes. Pkt. 15c.;  
3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.25; 1/4 lb. \$7; lb. \$25.

**Kilgore's Velvet.** This is a very delightful rich shade of  
VELVET velvety crimson, with heavy, long spikes.  
Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.25; 1/4 lb. \$7; lb. \$25.

**Kilgore's Bronze.** Very rich bronzy copper color; long  
COPPER spikes of closely set flowers. Pkt. 15c.;  
3 pkts. 35c.; 6 pkts. 60c.; oz. \$2.25; 1/4 lb. \$7; lb. \$25.

**Kilgore's Garnet.** Handsome shade of deep garnet or  
PURPLE reddish purple; large, long, well-filled  
spikes. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.90;  
1/4 lb. \$5.50; lb. \$20.

**Kilgore's Rose-Pink.** Splendid shade of deep rose-pink;  
ROSE massive flowers and long spikes.  
Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.90; 1/4 lb. \$5.50;  
lb. \$20.

**Kilgore's Icicle.** A charming snowflake-white; large, long,  
WHITE well-filled spikes. Pkt. 15c.; 3 pkts. 35c.;  
6 pkts. 60c.; oz. \$2.25; 1/4 lb. \$7; lb. \$25.

**Kilgore's Giant Mixture.** This is a blend of the finest out-  
MIXED standing Giant types. Pkt. 15c.;  
3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.90; 1/4 lb. \$5.50; lb. \$20.

GOOD MIXTURE. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.;  
oz. 85c.; 1/4 lb. \$2.50; lb. \$8.

## Salvia (Scarlet and Blue Sage)

Plant from March to June

Salvia is extremely showy and valuable for hedges, bedding, bordering, and cut-flowers. The beautiful, rich-colored, long flower-spikes are very attractive and will remain in bloom many weeks. It is particularly effective around porches and in front of fences.

CULTURE. As the seed is small and delicate, it should not be covered over 1/8 inch deep. Thin out or transplant plants to stand 6 inches apart.

**Kilgore's Fire.** The plants grow 2 1/2 feet tall and covered  
DAZZLING RED with beautiful, fiery red flowers in spikes.  
Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Kilgore's New Blue.** The long spikes of beautiful bright  
BLUE blue flowers are a thing of beauty.  
Grows 2 feet tall. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.

**Splendens.** Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.

RED

## Early Spencer Sweet Peas

Plant from middle of September to February

Pkt. will plant row 15 ft. long; 1/4lb. 250 ft.

We offer only such types and varieties as can be grown with great success in Florida. As they prefer cool weather, they must be grown here in the fall, winter, and early spring.

### Kilgore's Rainbow Mixture of Early Spencer Type

Our Rainbow Mixture is composed of a great number of the best and most dependable varieties for southern planting, and includes many of the best and most pleasing shades, beautifully frilled, and from deepest, rich, bright, exquisite colors to the soft lighter tones. Our Rainbow Mixture, planted the latter part of September and all through October, should flower by Christmas and continue to bloom until warm weather.

**Varieties.** There is literally limitless variation in Sweet Pea varieties, but good mixed sorts will always be more popular than large masses of one solid color.

**Preparation of Soil.** The soil should not be too high and dry but well drained. For best results, dig a trench 20 inches deep by 18 inches wide, placing 6 inches topsoil on one side and remainder, or bottom soil, on other side of trench. Cover bottom of trench to a depth of 4 inches, with a layer of well-decayed manure. Cow- or chicken-manure is preferable, but any well-rotted stable manure or Wizard Brand Sheep Manure will be very satisfactory. On this layer of manure place a 4-inch layer of the bottom soil, mix thoroughly, firm down well, then another 4 inches of manure, and on top of this another 4 inches of bottom soil, thoroughly mix and firm down and finish filling the trench with the topsoil. Then top-dress with hardwood ashes at the rate of one-half pound to each 10 feet of trench, thoroughly working it into the soil, leaving trench level with surrounding ground. It is not altogether necessary to make trench, but for greatest success it is best. If trench method is not used, spade or dig ground up thoroughly 12 to 14 inches deep and 20 inches wide and work into it thoroughly a heavy application of well-decayed cow-, chicken-, stable- or Wizard Sheep Manure. If manure is not available, use high-grade vegetable fertilizer at the rate of 1 pound to a 10-foot row 20 inches wide. It is all right to use fresh manure if ground stands for two months before planting seed, and if commercial fertilizer is used, ground should stand five days before planting, but where decayed manure is used, immediate planting can be done.

**Planting.** Plant in double rows 6 inches apart, making the drills 3 inches deep, placing the peas 2 inches apart and covering 2 inches deep. When 3 inches high, thin to 3 inches apart in row. To hasten germination soak seed in warm water twelve hours.

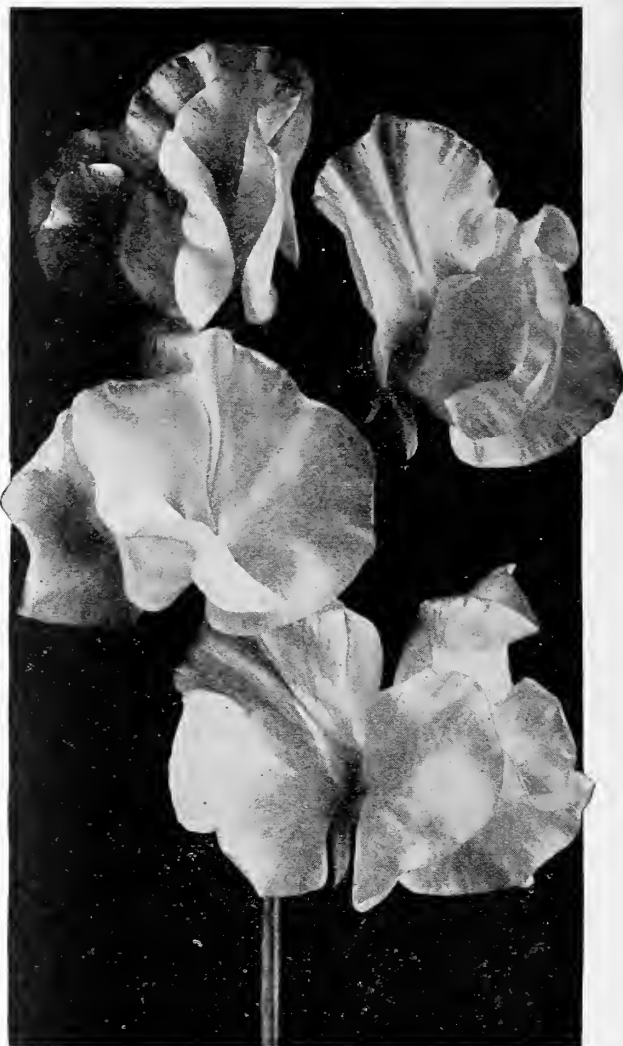
**Cultivation.** Shallow cultivation should begin when plants are 2 to 3 inches high and be continued every ten days to two weeks throughout the growing and blooming period. Cultivate 2 inches deep, but keep 3 to 4 inches away from the plant.

**Fertilizing.** A small amount of commercial fertilizer should be worked into the soil lightly every three to four weeks, but not close to plants. A small amount of bone-meal will be beneficial.

**Watering.** A thorough wetting of soil twice a week will keep plants in fine vigorous condition. It should be put on in a mist spray so that plants will not be beaten down and injured, and should be done in late afternoon, or a garden hose may be laid to one end of the trench, and a gentle pressure of water turned on. This will soak the soil thoroughly. When the surface dries a little, cultivate so as to conserve the moisture. If there is no water system, a mulch of leaves or straw will conserve the moisture and can be raked aside to cultivate.

**Support.** The vines should have support, such as substantial posts every 10 feet, with 3- to 4-foot wide poultry-wire nailed up, fence fashion, allowing bottom of wire to come down within 6 inches of ground. Strands of wire or heavy cord strung on posts, 6 inches apart, with brush leaned against it will also be quite satisfactory.

**Keep Vines Clean.** The more the blooms are picked, the better, for if flowers are left on the vines they will cease to bloom. Therefore, pick regularly, do not permit any pods to form, and keep all withered blossoms picked off.



Kilgore's Flamingo Sweet Peas

Collections may be made up of different varieties  
Our RAINBOW SWEET PEA MIXTURE will give you delightful and pleasing results. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; 1/4lb. \$1.50; lb. \$5.

### Sweet Peas in Straight Varieties

**Kilgore's Blue.** Deep blue. Pkt. 25c.; 3 pkts. 50c.;  
BLUE oz. \$1; 1/4lb. \$3; lb. \$10.

**Kilgore's Flesh.** Wonderfully pleasing shade of deep  
PINK pink. Pkt. 15c.; 3 pkts. 35c.;  
oz. 65c.; 1/4lb. \$2; lb. \$7.

**Kilgore's Flamingo.** Very beautiful outstanding  
SALMON shade of salmon-orange.  
Pkt. 15c.; 3 pkts. 35c.; oz. 65c.; 1/4lb. \$2; lb. \$7.

**Kilgore's Monarch.** Large flower of a lovely shade  
LAVENDER of lavender. Pkt. 15c.;  
3 pkts. 35c.; oz. 65c.; 1/4lb. \$2; lb. \$7.

**Kilgore's Dazzler.** Fine brilliant scarlet; very rich  
RED color. Pkt. 25c.; 3 pkts. 50c.;  
oz. \$1; 1/4lb. \$3; lb. \$10.

**Kilgore's Ermine.** Large, waved, pure white blooms.  
WHITE Very beautiful. Pkt. 15c.;  
3 pkts. 35c.; oz. 65c.; 1/4lb. \$2; lb. \$7.



Sweet William

## Sweet William (*Dianthus barbatus*)

Plant from October to March

This is a type of improved *Dianthus*, of superior color and size. It is beautiful used as a border, for massing and park driveways, and also very desirable for cut-flowers. Grows 15 to 18 inches tall and coloring is very beautiful.

**CULTURE.** An important type of Pinks, very hardy and well adapted to Florida soils and conditions. Plant the seed  $\frac{1}{8}$  inch deep and when plants are 2 inches high thin out or transplant to 6 inches apart.

Collections may be made up of different varieties

**Kilgore's Scarlet Cross.** Double, attractive, rich scarlet flowers in clusters. Excellent for mass planting. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3; lb. \$10.

**Kilgore's Copper King.** Double flowers of a very pleasing shade of copper-red. Makes a brilliant display in masses. Pk. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3; lb. \$10.

**Kilgore's Pink Delight.** An exquisite shade of pink; profuse bloomer; double flowers. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1;  $\frac{1}{4}$  lb. \$3; lb. \$10.

**Kilgore's Butterfly Mixture.** A combination of finest types and outstanding rich colors. Will produce a lovely mass of bloom. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. 85c.;  $\frac{1}{4}$  lb. \$2.50; lb. \$8.

## Ornamental Sunflower (*Helianthus*)

Plant from February to June

Grows 4 to 7 feet tall, and is very showy. Immense, brilliant flowers resembling a large chrysanthemum. It is easily grown, and is especially suited to muck land or low soil with plenty of moisture. A fine background for lower plantings, as a fence-border, or grown in clumps. Sow seed thinly, cover  $\frac{1}{4}$  inch deep, and thin out to 2 feet apart.

**Sunshine Mixture.** Best large types and various colors. Pkt. 10c.; 3 pkts. 25c.;  $\frac{1}{2}$  oz. 35c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.50; lb. \$5.

MIXED

## Improved Verbenas

Planted almost every month in the year, especially throughout fall, winter, and spring; from October to September

Our improved strains of Verbenas are among the most excellent to be found anywhere from the standpoint of both plant-growth and coloring. The Verbena is very valuable and beautiful for massing, bordering, roadside, and development work, beautifying unattractive barren spots, making a wonderful show with their charming clusters of varied rich colors at small cost. They also furnish an abundance of dainty cut-flowers. Very hardy, easily grown, greatly admired, and will thrive almost anywhere and any time.

**CULTURE.** Plant seed  $\frac{1}{8}$  inch deep, and when plants are 2 inches high, thin out or transplant to stand 10 to 12 inches apart.

Collections may be made up of different varieties

**Kilgore's Vivid.** One of the most dependable scarlet strains. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.; oz. \$1.50;  $\frac{1}{4}$  lb. \$5; lb. \$18.

RED

**Kilgore's Immaculate.** Immense clusters of splendid pure white flowers. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.;

WHITE

oz. \$1.50;  $\frac{1}{4}$  lb. \$5; lb. \$18.

**Kilgore's Bluebird.** Massive trusses of large blue flowers with white eye. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.;

BLUE

oz. \$1.50;  $\frac{1}{4}$  lb. \$5; lb. \$18.

**Kilgore's Russet.** A very pretty, delicate shade of rose-pink, with white eye. Pkt. 15c.; 3 pkts. 35c.; 6 pkts. 60c.;

ROSE

oz. \$1.50;  $\frac{1}{4}$  lb. \$5; lb. \$18.

## Sweet Sultan (*Centaurea imperialis*)

Plant from October to March

Those who know flowers best most appreciate the attractiveness of the Sweet Sultan. Our variety produces a long-stemmed, fringed flower of graceful form and delicate, delightful fragrance. Excellent for cutting as it lasts for several days in water.

**Kilgore's Assorted Giant.** Choice selections of red, rose, lavender, and white. Pkt. 15c.; 3 pkts. 35c.;  $\frac{1}{4}$  oz. 50c.; oz. \$1.75.

MIXED



Plant of Verbena

### Verbenas

#### Kilgore's Master Mixture

In this Master Mixture are found the most magnificent strains, producing a profusion of immense, compact trusses of large individual florets that measure 1 inch across, and come in the most attractive colors. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1.35;  $\frac{1}{4}$  lb. \$4.50; lb. \$16.



Kilgore's Sunburst Zinnia, Double Giant Dahlia-flowered

it is called the Dahlia-flowered Zinnia. The plants grow 20 to 30 inches tall and bloom for many weeks when once established.

**CULTURE.** Plant in drills, cover the seed  $\frac{1}{4}$  inch deep, and when plants are 3 inches high, thin out to stand from 8 to 12 inches apart.

#### Collections can be made up of different varieties

**Kilgore's Sunburst Mixture.** In this Mixture are found the greatest array of shades and colors that the mind can comprehend, and so very charming that the rainbow alone is their only rival. Pkt. 25c.; 3 pkts. 50c.; 6 pkts. 90c.; oz. \$2;  $\frac{1}{4}$ lb. \$6.50; lb. \$25.

### Kilgore's Sunburst Zinnias in Straight Varieties

**Kilgore's Crimson Giant.** One of the finest and largest of the red shades, the flowers frequently measuring 6 to 8 inches across. This is the most popular color and easily the showiest. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

**Kilgore's Sulphur Beauty.** A beautiful golden yellow variety with exceptionally large flowers. Extremely showy. It is a beauty. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

**Kilgore's Purple Gem.** A very desirable deep lavender turning to purple; large, showy flowers on long stems. A most unusual shade in Zinnias and very effective. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

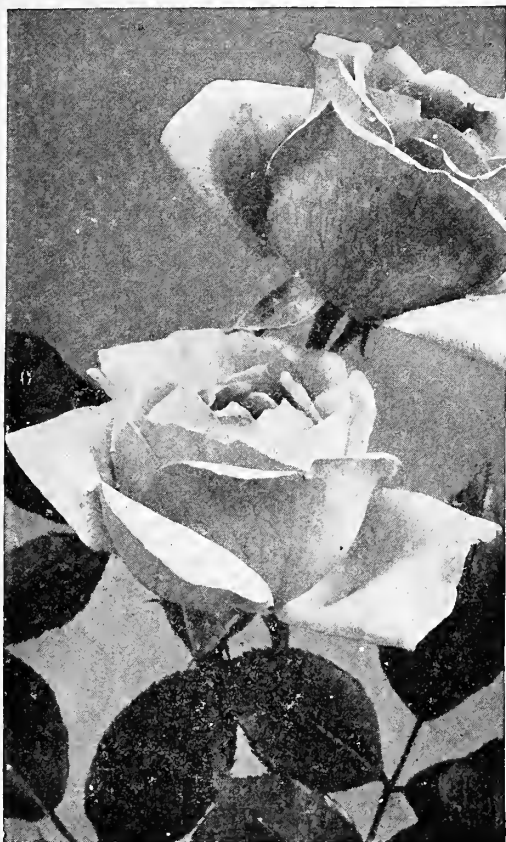
**Kilgore's Snowfall.** One of the very finest whites. Large flowers on long, strong stems. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

**Kilgore's Dream.** Very large flowers of a beautiful rich deep shade of purple; borne on long stems. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

**Kilgore's Wonder Rose.** This is a magnificent, large, outstanding flower of light rose, centered with deep rose; long, strong stems. Pkt. 30c.; 3 pkts. 65c.; 6 pkts. \$1; oz. \$2.50;  $\frac{1}{4}$ lb. \$8; lb. \$30.

**GOOD MIXTURE.** Dahlia-flowered Zinnias. Pkt. 10c.; 3 pkts. 25c.; 6 pkts. 45c.; oz. \$1.50;  $\frac{1}{4}$ lb. \$5; lb. \$18.





Radiance and Red Radiance Roses

## ROSE BUSHES

Postpaid

December, January, February, and possibly March, are the only months in which we can deliver Rose bushes. Early orders insure better stock and more certain delivery of varieties desired.

To be sure of securing varieties desired, orders should be sent early.

Our Rose bushes are not bargain house collections, but the very finest, healthy, sturdy, budded, acclimated stock. If results are desired, the dollar dozen kind will produce disappointment only, as first-class, result-producing stock cannot be produced on the dollar dozen basis.

Our Roses are all Florida grown and thoroughly acclimated. They will give far greater results than Roses shipped in from other states.

**Shipped Direct from Nursery.** All orders will be shipped direct from the nursery to the customer. It will require from a week to ten days from time order leaves customer to receive Rose bushes, as all orders are filled in rotation, and it requires a little time to properly prepare order and make shipment. Therefore, be just a little patient as order will be sent just as quickly as possible.

**Setting Rose Bushes** Dig hole sufficiently deep and wide to permit roots of plants to be set in natural position and not doubled up. First put in several shovelfuls of well-rotted cow, stable, or chicken-manure, if possible, and mix thoroughly with soil; and then pour in a bucket of water, set plant, and press the soil tightly around roots with the hands and fill in dirt, packing around plant. Do not set plant any deeper than it originally grew; you can discover this by observing the soil-mark on the plant. Two-year-old bushes will bloom in two months after setting out. However, all the first buds should be pulled off to aid greater growth of plant. Roses need lots of water, should be fertilized every six weeks with commercial fertilizer and an occasional application of manure, and be cultivated frequently.

All our Roses are strong, field-grown, and are budded on Texas Wax (Odorata) stock

Price of all varieties of Roses

	Each	3 bushes	6 bushes	12 bushes
1-year, strong .....	\$0 65	\$1 80	\$3 35	\$6 00
2-year, large .....	75	2 00	3 75	7 00

**RED RADIANCE.** (HT.) Stands among red Roses without a superior. It has flowers of the same exquisite form, the same sweet perfume, as Radiance. The color is a splendid, even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower throughout the season.

**PINK RADIANCE.** (HT.) Flowers are a beautiful shade of the richest tone of pink, darker on the inner surface of the petals than on the margins. The buds are large and very fine. It is a strong grower and exceptionally desirable. There is no finer Rose grown than this. Radiance and Red Radiance are the most popular Roses in the United States today. These grafted Radiance Roses are absolutely wonderful.

**SHELL-PINK RADIANCE** (Mrs. Charles Bell). (HT.) Another of the Radiance family. A distinct light shell-pink. It is a wonderful Rose, always in bloom, which is a heritage of all Radiance types.

**MAMAN COCHET, PINK.** (T.) Rosy pink, with shadings of silvery rose. A splendid Rose of sturdy habits. The fine buds last well when cut, are of large size, and open into full double, fragrant blooms. A medium spreading grower.

**MAMAN COCHET, WHITE.** (T.) Of same sturdy habits, size of bloom, and delicate fragrance as the Maman Cochet, and of such a pearly white and such exquisite shadings of most delicate pink that it is easily ranked as one of the few best Roses.

**MME. LOMBARD.** (T.) Beautiful tints of rosy bronze, fawn, and salmon. One of the old favorites that no one is willing to be without—no garden complete without them. Vigorous grower; free bloomer; spreading habit.

**LOUIS PHILIPPE.** (Ben.) Another old favorite. In bloom all the year, and this endearing quality, with the rich velvety crimson of its blooms, perpetuates its name among Rose-lovers. A bed of these is always bright. Strong, spreading habit.

**PAUL NEYRON.** (HP.) Largest Rose known, even surpassing hothouse American Beauties. Deep rose-pink, full, double blooms with spicy fragrance, borne on strong, upright stems. Vigorous grower and constant bloomer.

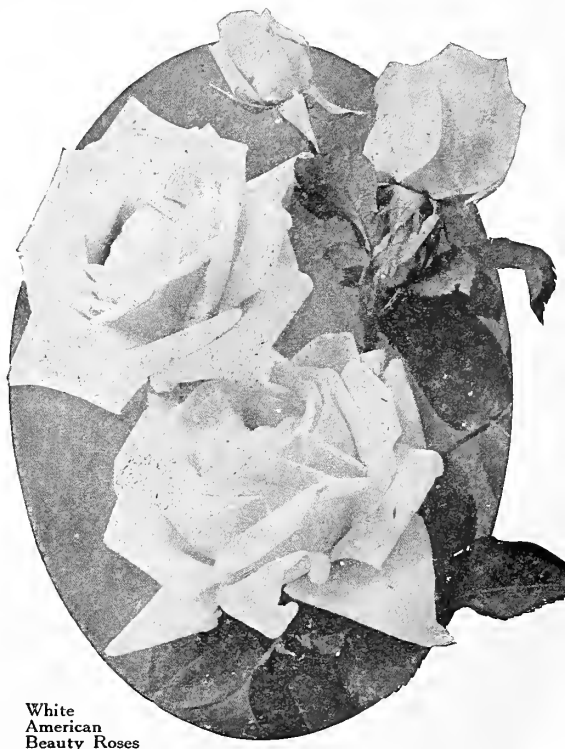
**MARECHAL NIEL.** (Cl.Nois.) The grand old Southern favorite, with a fragrance equaled by none. The full, double, golden yellow blooms are produced abundantly at all seasons of the year. Positively every home should have one or more of these grand climbers, shedding their perfume at the door. More calls for these than for all other climbers combined.

**WHITE AMERICAN BEAUTY** (Frau Karl Druschki). (HP.) Buds fine and large, usually pure white, but sometimes with a slight shading of pink on outer petals. The open flowers are of great size. A strong grower.

**WHITE KILLARNEY.** (HT.) Produces wonderful, long, pointed buds; the open flowers are semi-double.

**KILLARNEY.** A free-flowering bush of upright habit. Large, long, pointed, bright pink buds and semi-double flowers. Its size and beauty always attract attention.

*When ordering Rose Bushes, Fruit and Nut Trees, state time delivery is wanted*

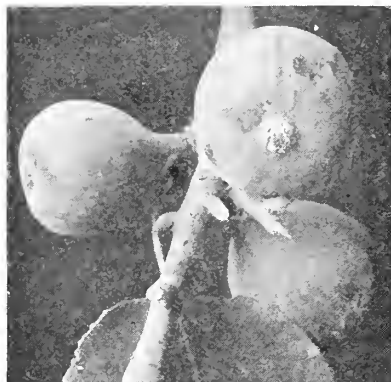


White American Beauty Roses

# FRUIT AND NUT TREES Delivered

We cannot make delivery of any Fruit or Nut Trees before December 1, or later than March. The supply on most items frequently becomes exhausted long before the end of the season. Therefore, early ordering carries some assurance of receiving varieties desired.

In our list of fruit and nut trees we do not offer bargain-lot stock, but only the very best, dependable, budded result-producing trees. CULTURE. The same culture in a general way as given for rose bushes will apply to planting of fruit and nut trees.



Celestial Figs

## FIGS

**CELESTIAL.** We can furnish what is known as Celestial, or Little Sugar Fig, which is the sweetest of all varieties. Ripens in midseason.

	Each	3	6	Doz.
1 to 2 ft.....	\$0 50	\$1 35	\$2 50	\$4 50
2 to 3 ft.....	60	1 65	3 00	5 75
3 to 4 ft.....	75	2 10	4 00	7 50

## GRAPES

**IVES.** Thrifty; productive; good shipper; large bunch; large berry; black, pulpy, sweet. Good for shade arbors.

**CARMEN.** Vigorous; free from disease; prolific; large cluster; berry medium size, black, firm, of fine quality and very rich flavor. A popular variety for Florida and the South generally.

**NIAGARA.** White; large; showy; splendid quality.

**SCUPPERNONG.** Large bronze-colored Grape; sweet, pulpy, and popular.

Price for all varieties:

	Each	3	6	Doz.
1-yr.....	\$0 60	\$1 65	\$3 00	\$5 75
2-yr.....	75	2 10	4 00	7 50

## PEACHES

**JEWEL.** An excellent early variety for planting throughout central and southern Florida. Fruit medium size, somewhat oblong, light yellow in color.

**ANGEL.** Freestone; white flesh, juicy, acid. Bears July 1.

**HALL'S YELLOW.** Large; yellow; freestone. July 1.

Price of Peaches on plum root:

	Each	3	6	Doz.
2 to 3 ft.....	\$0 60	\$1 65	\$3 00	\$5 75
3 to 4 ft.....	75	2 10	4 00	7 50

## PEARS

The Pear is among our most desirable fruits.

**LE CONTE.** Very strong, quick grower; early bearer; large fruit. Not altogether blight-proof.

**PINEAPPLE (Sand).** Name adopted by American Pomological Society. An excellent preserving or canning Pear, as it holds its white color when cooked, and does not turn brown like most varieties. As an eating Pear it is fine picked when nearly fully grown and ripened in a cool, dark place. It is an absolutely certain crop in the South. Very large, juicy, and good shipper. Never known to blight; considered blight-proof.

Price of both varieties:

	Each	3	6	Doz.
2 to 3 ft.....	\$0 60	\$1 65	\$3 00	\$5 75
3 to 4 ft.....	75	2 10	4 00	7 50
4 to 5 ft.....	35	2 40	4 60	8 70

## JAPANESE PERSIMMONS

Persimmons thrive on almost any kind of soil, even the poorest.

**TANE-NASHI.** Very productive, early bearer of large, conical-shaped fruit of excellent quality.

**TRIUMPH.** Very handsome and showy; yellowish red; smooth skin; fine quality.

Price for either:

	Each	3	6	Doz.
2 to 3 ft.....	\$0 60	\$1 65	\$3 00	\$5 75
3 to 4 ft.....	75	2 10	4 00	7 50

## PLUMS

Plums do well in Florida and come in bearing in a year or two.

**EXCELSIOR.** Strong grower; fruit medium to large; reddish purple. Ripen in May.

**KELSEY.** A favorite in Florida, and the largest of all Plums. Fruit heart-shaped, greenish yellow, spotted with reddish purple; rich and juicy.

**TERRELL.** Large, nearly round, reddish yellow fruit, wine-red when fully ripe; very fine quality. June 1.

Price of all varieties:

	Each	3	6	Doz.
2 to 3 ft.....	\$0 60	\$1 65	\$3 00	\$5 75
3 to 4 ft.....	75	2 10	4 00	7 50
4 to 5 ft.....	85	2 40	4 60	8 70



Stuart Pecan

## PAPER-SHELL PECANS

The Pecan is an excellent shade tree and this, together with its valuable crop, commends it as the one most desirable tree to plant where shade is desired.

**CURTIS.** Tree vigorous; open growth; bears at early age. Nuts thin-shelled; cracking quality exceptionally good; plump kernel of rich quality. While nut is smaller than other varieties listed, it makes up in quality and in cracking tests.

**SCHLEY.** One of the best; kernel plump; superior in quality, richness, and flavor.

**STUART.** A variety generally considered the standard by which other nuts are judged.

Price of all varieties, 2 to 3 feet, \$1 ea.; \$2.55 for 3; \$4.80 for 6; \$9 per doz.



Carmen Grapes in Vineyard

## INDIAN AZALEAS

Have not been nearly so widely planted as is justified by the extreme beauty of their flowers and the ease with which they may be grown in all parts of Florida.

They are tremendously floriferous shrubs which literally sheath themselves with a shimmering mass of exquisitely formed flowers very early in the season. These profusely blooming plants are perfectly adapted to conditions in Florida and produce a color note that is in harmony with the landscape and the comfortable "feeling" of being completely at home.

They come in colors of unsurpassed brilliance, including shades of orange, yellow, lavender, white, and red.

Mention in your order the colors you desire to have.

Plants 12 to 15 inches high, \$1.50 each; 3 for \$4.25; 6 for \$8.25; 12 for \$16. All prices postpaid.

THE KILGORE SEED CO.,

# STRAWBERRY PLANTS

Lots of 100 and 250 delivered parcel post      Lots of 500 and 1,000 f. o. b. Salisbury, Md.  
No order filled for less than 100 plants

We have arranged to supply limited quantities of Strawberry Plants to our customers direct from Maryland. If you want Strawberries, the proper thing is to put out stock plants in January, February, and March, and from the runners they produce plants for setting from June to the middle of October. Runners or plants produced by the settings in June and July can be used in September and October plantings.

Strawberry Plants are hard to get started and when received be sure that you do not allow the roots to become dry.

Make rows  $2\frac{1}{2}$  to 3 feet wide, and, where planted in single rows, the bed can be  $1\frac{1}{2}$  feet wide, or, if set in double rows, make bed 2 feet wide and 16 inches between the rows. Make earlier plantings in single rows, as it takes lots of work to keep the plants clean during the rainy season; which is much easier in single rows but for the later plantings, many use double rows.

Do not double the roots. Make holes deep enough to set the roots straight, and put plant in up to crown, but be sure you do not cover it even slightly. Press the soil firmly around the roots and water each plant for several days, preferably in the late afternoon.

Strawberries can be fertilized either before or after planting. We prefer to get 600 to 1,000 pounds of fertilizer per acre under them at the time of setting. Well-rotted manure is fine for first application. The first two applications of commercial fertilizer should be two to three weeks apart, of high-grade Vegetable or Strawberry Grower, and your third application of Fruit and Vine, as soon as the plants begin to fruit, and on account of the long fruiting period the fourth application of Fruit and Vine about five to six weeks after the third application.

We plant the Missionary variety exclusively throughout the Plant City territory, having found it most satisfactory. These plants are in Maryland, and when the order reaches there the ground may be frozen and it may be a week before the plants can be dug; therefore, figure on ten to fifteen days to make delivery, but, of course, we always take pleasure in making delivery as promptly as humanly possible.

**Missionary.** \$1 per 100 plants, postpaid; \$2.25 for 250 plants, postpaid; \$2 for 500 plants, f. o. b. Salisbury, Md.; \$3.50 per 1,000 plants, f. o. b. Salisbury, Md.; \$17 per 5,000 plants, f. o. b. Salisbury, Md.; \$32.50 per 10,000 plants, f. o. b. Salisbury, Md.; \$60 per 20,000 plants, f. o. b. Salisbury, Md. Please accompany order with remittance.



Plant of Missionary Strawberry

## CROP ENEMIES

In growing a truck crop, it is as important to include the control of disease in your plans as it is to include fertilizer or any other important element in producing a paying crop. This is a real living fact, and we have got to recognize it whether we want to or not.

Don't get frightened; paying truck crops will always be grown in Florida, as we are geographically situated for the production of not only early but money-making crops. Where else in America can you produce vegetables as early in the spring or as late in the fall, and even throughout the winter?

### Classification of Pests

From the standpoint of control, insects may be classed as: (1) Chewing insects, best controlled by placing a stomach poison on the plant likely to be eaten by the insect and (2), sucking insects, best controlled by placing a contact insecticide upon the insect itself.

### Chewing Insects

**Controlled by Stomach Poison Only. Use Arsenicals**

**Cutworms.** Use poisoned mash made of 25 pounds bran, 1 pound Paris Green,  $2\frac{1}{2}$  gallons water, and 2 quarts cheap molasses; mix the bran and Paris Green dry, add the molasses, and next the water slowly, mixing and stirring thoroughly until it falls in fine flakes when sown broadcast over the field. If the infestation is serious it will take several applications.

**Worms.** Use 1 to 2 pounds Arsenate of Lead powder or 2 to 3 pounds Arsenate of Lead paste to 50 gallons of water, or 1 pound of Paris Green to 50 gallons of water. Use enough water to make into a thin paste before adding to the barrel. Pyrox, which comes in paste form, is fine for this purpose, and it is simply a matter of adding 5 to 8 pounds of it to each 50 gallons of water. If you wish to use a dust—mix 2 pounds Arsenate of Lead powder with 4 pounds Hydrated Lime and apply while the plants are wet with dew, or just after a rain. Use a good dust.

**Budworms.** This pest starts its work when the corn is about knee high. Use 1 to 2 pounds Arsenate of Lead powder or 2 to 3 pounds of paste, or 1 pound of Paris Green to 50 gallons of water. For dusting, use 1 pound Arsenate of Lead powder to 4 pounds of Hydrated Lime, or  $\frac{1}{4}$  pound Paris Green to 5 pounds Hydrated Lime.

**Grasshoppers.** The best control is the same poisoned bait as used for cutworms.

**Mole Crickets.** A little sulphur sprinkled over the seed-bed, or better, worked in before planting, acts as a deterrent, or they may be poisoned by the treatment for cutworms.

**Bean Leaf-Roller.** Easily controlled by the treatment recommended for worms.

**Ants.** Punch a hole 1 foot deep in the nest, fill with bisulphide of carbon, and fill the hole with dirt, tramping it solid. This should be done early in the morning while the ants are home. If the nest is large, make several holes. Use the carbon bisulphide full strength.

### Sucking Insects and Their Control

**Controlled by Contact Sprays and Dusts.** Typical examples are plant-lice or aphids, red spider, thrips, and leaf-hoppers. These, through their tube-like beak, extract the vital juices from the plant until the leaf is drained and becomes curled, dry, and lifeless. They cannot be killed by stomach poisons but must be treated by direct contact asphyxiation. The best results have been had through nicotine sulphate (Black-Leaf 40) spray, and nicotine sulphate dust. Nicotine products kill in two ways: (1) by direct contact on the insect, and (2) by the gas given off from the nicotine.

In using tobacco products, do not spray or dust while the wind is blowing or while plants are wet with dew or rain. Provided the air is still, the best effects are obtained in the driest, hottest part of the day.

**Aphids or Lice.** Use Black-Leaf 40 at the rate of  $\frac{1}{2}$  pound to 50 gallons of water. If dusting is desirable, use any good nicotine dust at the rate of 20 to 40 pounds per acre, depending upon the size of the plants.

**Thrips.** The same remedy (nicotine) used for lice seems to be the only effective treatment for thrips; however, you need plenty of pressure to force the insecticide well down in the flower parts as the thrips are well sheltered in the blossom.

**Leaf-Hopper.** The remedy recommended for lice is the only method that will control this leaf-hopper.

**Red Spider.** Red spider does not thrive where there is plenty of moisture, such as rain or overhead irrigation and it is very sensitive to sulphur. Use lime-sulphur solution (32 to 34 degrees Baumé) at the rate of 3 quarts lime-sulphur solution to 50 gallons of water. Or make a solution by using 1 pound of dusting sulphur to 15 gallons of water. If dusting is preferred, use Niagara Sulfo-dust or your own dust by using 1 pound hydrated lime to 10 pounds clear dusting sulphur.

**Citrus Rust Mites.** An application of Sulfo-dust or lime-sulphur solution, made just before the insects become abundant, is the most effective control.

**Citrus White Flies.** Spray citrus trees in the fall to kill white fly and to remove sooty mold. Use Emulso, 1 gallon to 50 gallons of water on orange and grapefruit and 1 gallon to 65 gallons of water on tangerines. Sometimes an application is needed in the spring, especially in those groves that were not sprayed with Emulso in the fall or winter. For spring spraying use Emulso, 1 gallon to 65 gallons of water, on oranges and grapefruit and 1 gallon to 75 gallons of water on tangerines.

## PLANT DISEASES

Most of the plant diseases that the trucker has to control by sprays are simple problems after their nature is once understood. They are largely caused by microscopic plants called fungi. These fungi produce seeds or spores for the purpose of reproducing the fungus. The spores are spread in rain-spatter or dew-drip from the diseased spots to healthy parts of the truck plant. The spores germinate in dew or rain, send their roots down into the crop plant, and in a few days a diseased spot appears where the spore germinated. In a very short time spores are produced in these new diseased spots and then a crop of spores are ready to infect new leaves or parts of the crop plant that has not yet been infected. A diseased spot may act as a source of infection for months. In certain types of diseases, a single spot may spread gradually and eventually consume the entire plant. With other diseases the infected area may remain small in size but liberate millions of spores that are capable of spreading the disease to other plants.

**Seed-Bed.** Here is where your control should begin. Many of our common diseases are spread from the seed-bed to the field, as the young and tender plants do not possess much resistance to diseases. In preparing your seed-beds, it is a good thing to work a little sulphur into the soil. The cost is negligible and does no harm; on the other hand it stimulates plant-growth, tends to sterilize the soil somewhat, and is also a deterrent to many harmful insects. On account of the crowded conditions, these diseases are easily contracted and still more easily transferred from one plant to another. Once a plant becomes infected it cannot be cured but in some cases can be arrested. Keep the seed-beds healthy by spraying or dusting regularly.

**Damping-Off.** This is the most important seed-bed disease and it can be controlled easily. Damping-off is a fungous disease that is markedly affected by weather conditions and drainage. Damp, rainy, or cloudy weather is favorable for the development of this fungus which spreads from plant to plant in dew-drip and rain-spatter. With dry weather and sunshine this disease cannot thrive. When plants are affected by this disease, they look as if scalded all over and appear as though some insects had gnawed them off to the ground. Stir the soil frequently and wherever the plants are too thick, thin them out. Plenty of air and sunshine is a good treatment. Spray or dust every three or four days. Frequent applications of a good fungicide dust will prevent this disease and will also repel some of the insect pests. This is the cheapest method of control. Use Niagara D-6. If chewing insects are present use Pyrox or Bordeaux Mixture.

**Rusts.** These are the most damaging fungous diseases found in the field. They have their beginning from a minute spore or seed that can be spread from plant to plant by the wind, tools, stock, people, or by other means. Sometimes the disease is evenly distributed throughout a planting but usually it is found in certain sections of the field. It spreads rapidly over the entire field in rainy weather. When the fungus spore falls upon the leaf it germinates and the germ-tube penetrates the tissues and takes root. In a few days a disease spot appears and the rust fungus begins to mature spores of the same kind. While the spores are being produced, the fungus continues to spread in the leaf tissues, hence the diseased area becomes larger hourly, and finally the entire leaf or fruit tissue is destroyed. Once this disease is started it is very difficult to control it satisfactorily. Spray or dust whether you think you need it or not. Use either Bordeaux Mixture spray or copper lime dust—Niagara D-6. Cucumber and all vine crops and tomatoes are probably the heaviest sufferers.

The nail-head rust is a serious type and very destructive. It affects tomatoes and peppers, forming on the fruit a brown sunken spot or scab about the size of a six-penny nail-head. About your only chance with this rust is prevention. By no means wait until you see signs of the disease because much of the damage will have been done although it may not be visible.

**Blight.** There are several kinds of blight. Bacterial blight, or wilt, fungus blight, and sclerotium blight are probably the most prominent kinds. The first symptoms noticed is that the lower leaves turn pale, finally become very yellow, and usually dry up from the tip as though suffering from drought. These fungi get in the sap-ducts of the plant and clog them so that the plant dies from drought effects. Dry weather seems to be a very favorable condition, and as this fungus attacks the plant from the soil, either at the base of the stem or at some of the larger roots, it is useless to spray the tops of the plants. About the only way a fungicide would be of any help, and that is of very questionable value, would be to spray or sprinkle on the soil about the stem, using ammoniacal solution of copper-carbonate. Use 1 quart of stock mixture to 5 gallons of water, applying treatment once a week. If the fungus has made entrance into the tissues of the plants this treatment will be of no avail. Bordeaux Mixture may also be used. Long rotation of crops is the only satisfactory prevention. In some sections of California it is claimed that this blight is controlled by the use of 300 pounds of sulphur per acre for the first year and 100 per year thereafter. Tomato, eggplant, pepper, and potatoes and other solanaceous plants are the greatest sufferers.

**Bordeaux Mixture.** This fungicide is to the trucker what iodine is to the doctor. It is used for many plant ills, either with an insecticide or alone. Many prefer to purchase factory-prepared Bordeaux Mixture, as it is sometimes inconvenient to make up a uniform mixture of this spray, due to the lack of proper equip-

ment. With fairly accurate scales and measures, Bordeaux can be made at home. Usually the 4-4-50 formula is the standard mixture. The first figure mentioned always means the amount of bluestone (copper sulphate) in pounds, the second figure refers to the amount of lime in pounds, and the last figure represents the amount of water in gallons. Bordeaux Mixture can be combined with almost any kind of spray material, such as Arsenate of Lead, Paris Green and Black-Leaf 40, but never with any of the Sulphur sprays. Combinations of these can be made with safety. For example, if you have three plant troubles, say rust (a disease), lice (a sucking insect), and worms (a chewing insect), proceed in the mixing as follows: after you have 50 gallons of Bordeaux Mixture made up, you could add Arsenate of Lead or Paris Green and in case you have lice you could add Black-Leaf 40 to the mixture. In making this combination use same proportions as if you were making them up alone, they will not conflict with each other. The 4-4-50 Bordeaux Mixture is standard, but if wanted a little stronger a 5-5-50 formula may be used.

**How to Make:** In making Bordeaux at home it is best to have two barrels of 50 gallons capacity each; fill each barrel half full of water. If you want to make a 4-4-50 solution, dissolve 8 pounds of bluestone in one barrel and 8 pounds of hydrated or rock lime in the other, and after thorough stirring add enough water to fill each of the barrels. Now you have sufficient stock for two barrels of spray, and you, of course, use equal amounts out of each stock. For example, if you have a 5-gallon sprayer you would use  $2\frac{1}{2}$  gallons of the milk of lime and  $2\frac{1}{2}$  gallons of your bluestone stock. If you wanted a 5-5-50 solution, of course, you would use 10 pounds of each of bluestone and lime. If these stock solutions are not mixed they can be kept indefinitely, but when the two solutions are once mixed, forming a complete Bordeaux Mixture, it must be used the same day it is made, as it loses its strength when left over night. When you are combining these stocks be sure to stir thoroughly each time before mixing, and if you do not have a good strainer on your sprayer, use a very fine sieve or cheesecloth.

### The Control of Insects and Diseases Affecting Citrus Trees

The following spray and dust schedule is, of course, general, but if followed and the work is thoroughly done, the grower can be assured of a clean crop of fruit and healthy trees as far as insects and diseases are concerned.

The first spraying of the year on grapefruit is for scab. This application should be 3-3-50 Bordeaux Mixture with **Emulso** added, 1 to 50 or 65 and should be put on just before any new growth appears. This prevents scab and kills scale and white flies.

The next application is also to prevent scab on grapefruit, especially on the fruit; it also checks very early melanose infection. Use a 3-3-50 Bordeaux Mixture, adding **Emulso**, 1 to 100. This spraying should be done just after the petals have fallen. During the month of April watch for rust mites, especially on grapefruit and mature Valencia oranges, and if found, dust with **Sulfodust**.

If melanose was present the past season on either oranges or grapefruit, spray during the last two weeks in April or before May 10. Use 3-3-50 Bordeaux Mixture adding **Emulso** 1 to 65. This application prevents melanose, stem-end rot, ammoniation, and also kills white fly and scale insects. All trees on which Bordeaux Mixture was used during the spring should by all means be sprayed with **Emulso** some time in late June or the first ten days of July, 1 to 65, adding  $1\frac{1}{2}$  gallons lime-sulphur solution to 100 gallons if rust mites are present. If Bordeaux-oil was not used during the spring for scab or melanose, an application of **Emulso** and soluble sulphur is usually advisable in May, unless white flies and scale were thoroughly removed in the fall.

After the May application of **Emulso**, watch for rust mites, and if found to be abundant, dust with **Sulfodust**. In ordinary seasons dusting should be done in June and in July or August. The development of the rust mite, however, depends upon weather conditions. Between the first of October and the last of January a thorough application of **Emulso** should be made of at 1 to 50 strength. This will rid the trees of white flies, scales, and smut. If fruit is still on the trees, add  $1\frac{1}{2}$  gallons lime-sulphur solution to 100 gallons of water.

Be on the lookout for rust mites throughout December and January, particularly on the Valencias and grapefruit, and, if found, dust with **Sulfodust**.



# INSECTICIDES

F. O. B. Plant City, except single pounds, which are prepaid

It is worse than false economy to try to grow a truck crop without the use of insecticides and fungicides. The successful growers know the importance of this very essential feature in producing paying truck crops.

**Arsenate of Lead Powder.** This combination of arsenic and lead, both deadly poisons, is one of our greatest insecticides. Great quantities are used as a dry dust, and when so used, as a rule, there is nothing added to it. Arsenate of Lead Powder will not burn the tenderest plant, as a rule. It can also be added to liquids and applied as a spray. Use from 1 to 2 pounds of powder to 50 gallons water. Lb. 35c.; 4 lbs. 80c.; 24 lbs. \$4.75; 48 lbs. \$9; 96 lbs. \$16.75.

**Paris Green.** A combination of arsenic and copper that can be applied as a spray or used as a dry powder poison. Can also be used in connection with Bordeaux Mixture, which makes an excellent combination insecticide and fungicide for certain crops. For leaf-eating insects there is nothing more effective than Paris Green, but there is danger of burning the plants and great care must be exercised when it is used.

In a spray use 1 pound Paris Green and 4 to 5 pounds of Hydrated Lime to 50 gallons of water; for dusting use  $\frac{1}{4}$  pound Paris Green to 5 pounds Hydrated Lime.  $\frac{1}{4}$  lb. 20c.;  $\frac{1}{2}$  lb. 30c.; lb. 50c.; 5 lbs. \$1.65; 10 lbs. \$3.20; 25 lbs. \$7.75; 50 lbs. \$15; 100 lbs. \$29.

**Quick Bordeaux Mixture.** A mixture of lime and bluestone sufficiently proportioned and ready for use immediately after adding water. A wonderful rust preventive if used in time. Carried in 5 and 10-pound packages. Ten pounds makes 50 gallons of spray. 5 lbs. \$1; 10 lbs. \$1.85.

**Bluestone (Copper Sulphate).** Great quantities of Bluestone are used in Florida each year in our most important fungicides. It is a sure cure for citrus dieback and ammoniation. Lb. 20c.; 10 lbs. \$1.25; 25 lbs. \$2.25; 100 lbs. \$8. Write for special prices on barrel or ton lots.

**Bisulphide of Carbon.** Best thing known for ridding grain of weevils, and excellent for killing ants, grasshoppers, etc., and for destroying vermin. Sold in gallon cans only, \$3.

**Bug Death.** Is absolutely harmless to human beings and animals, but as the name indicates, it is sure death to all bugs and to all leaf-eating insects. It does not injure plants as many other insecticides do. Lb. 25c.; 10 lbs. \$1.50; 100 lbs. \$12.

**Carbolineum (Avenarius).** A wonderful insecticide and germicide for many uses. In gallon cans, \$1.75.

**Bee Brand Insect Powder.** Kills bedbugs, ants, and roaches. Small pkg. 10c.; medium size 25c.; large size 50c.

**Fenole.** A stainless liquid insecticide especially for household use. It kills roaches, bedbugs, ants, moths, mosquitoes, and flies. Full directions on each package. Pints and quarts postpaid, gallons not available. Pt. 60c.; qt. \$1; gal. \$3.

**Lime-Sulphur Solution.** (32 to 34 degrees Baumé.) Can be used as separate sulphur spray or in combination with many other materials but not with Bordeaux Mixture. Used for mites and spiders of many kinds including those on citrus. It is quite effective against citrus scab. For bearing trees use 1 gallon to 40 gallons of water. On vegetables or tender plants, use from 1 to  $1\frac{1}{2}$  gallons to 100 gallons of water. 1-gal. can 65c.; 5 gals. \$2.50. Write for special price on half-barrel and barrel lots or more.

**Sulphur.** Clear dusting Sulphur is the proper kind to use for dusting for insect control. It is light and fluffy and can be used as a dry dust or as a solution. To make a solution of it, take 3 or 4 pounds of it and add just enough water to make a paste; then pour the paste into a barrel of water. Sulphur is the most effective control for red spider, rust mites, and many other insects. Lb. 15c.; 10 lbs. 50c.; 25 lbs. \$1; 50 lbs. \$1.75; 100 lbs. \$2.90; ton \$53.10.

**Sulphur (for agricultural purposes).** We do not feel that the full value of the use of sulphur on our Florida soil has been fully realized. California, we understand, is a heavy user of sulphur on her soils. Sulphur seems to be readily utilized by plants as stimulating food, increasing the size and the number of nodules, and also transforming latent potash and phosphates into available plant-food. In addition to the fertilizer value, it seems to destroy the spores of many fungi and larvae of injurious insects in the soil. It prevents potato scab, wire worms, nematodes, etc. California uses 300 pounds to the acre first year, and 100 pounds per year thereafter. 100 lbs. \$2.50; ton \$45.

**Tobacco Dust.** High-grade strong snuff, not the ground stems usually sold, which are absolutely useless as an insecticide. Lb. 15c.; 10 lbs. 60c.; 25 lbs. \$1.25; 100 lbs. \$4.50; ton \$80.

**Whale-Oil Soap.** Used largely for white fly, mites, San José scale, thrip, and various other sucking insects. It is harmless to tender foliage and a spray which can be used very effectively many times in keeping the rabbits from eating beans and other vegetables. Use from 5 to 10 pounds Whale-Oil Soap to 50 gallons of water. 1-lb. bar 30c.; 5 lbs. \$1; 10 lbs. \$1.50; 100 lbs. \$12.

**Red Arrow Insect Spray.** Makes a perfect solution, harmless to foliage, non-poisonous to human, animal, or poultry life, safe and easy to use. Kills aphids, all manner of bugs, worms, rose-chafers, leaf-hoppers, white flies, red spider, caterpillars, cutworms, thrip, celery leaf-tier, and good for spraying all kinds of flowers. Mixes readily with any kind of water. Full directions with each package. Postpaid.

A 1-oz. bottle makes 4 to 8 gallons. Price, 30c. 1 gallon of finished spray costs  $3\frac{3}{4}$  to  $7\frac{1}{2}$ c.

$\frac{1}{2}$ -pint can makes 35 to 70 gallons. Price \$1.75. 1 gallon of finished spray costs  $3\frac{1}{2}$  to 5c.

1-quart can makes 140 to 280 gallons. Price \$6. 1 gallon of finished spray costs  $2\frac{1}{8}$  to  $4\frac{1}{16}$ c.

1-gallon can makes 560 to 1,100 gallons. Price \$22. 1 gallon of finished spray costs 2 to 4c.

## EMULSO

Emulso is a fine smooth white oil emulsion of heavy consistency. Mixes perfectly with any kind of water, lime-sulphur solution, Bordeaux Mixture, Nicotine Sulphate, or any other spray which is desirable in combination with oil emulsions. It is used in Florida for the control of scale and white fly and for removing sooty mold. For sprayings against white fly only, dilute Emulso 3 gallons to 200-gallon tank. For general scale sprayings, between the middle of June and the beginning of new growth in spring, dilute 4 gallons to 200-gallon tank. If Florida red scale is abundant, dilute 4 gallons to 200-gallon tank, regardless of time application is made. For this pest, spray when crawlers begin to appear in quantity. It is sometimes necessary to make a second application within thirty days after the first.

Price of **Emulso**: 1-gal. can \$1; 5-gal. can \$3.50; 10-gal. can \$6.75; 28-gal. drum \$13.80; 50-gal. drum \$22.10.

## Niagara Dust Mixtures

F. O. B. Plant City

**Sulfodust.** The superfine sulphur with spreader. This is the most effective and economical dust obtainable for the control of rust mites, red spiders, and certain fungous diseases. The spreader prevents packing and lumping, and insures more uniform distribution. Packed in 100-lb. double bags. 5 lbs. 35c.; 10 lbs. 50c.; 25 lbs. \$1.10; 50 lbs. \$1.75; 100 lbs. \$3; ton \$55.10.

**A-1 Nicotine Dust.** Contains 3 per cent nicotine. This is the best material for aphids and thrip control. 5 lbs. \$1.40; 10 lbs. \$2.30; 25 lbs. \$5.10; 50 lbs. \$9.50; 100 lbs. \$15.70; ton \$29.2.

**D-6 Copper-Lime Dust.** The standard dust mixture for rust and blight control on celery, cucumbers, tomatoes, egg-plant, peppers, watermelons, etc. Contains 20 per cent dehydrated copper sulphate. 5 lbs. 95c.; 10 lbs. \$1.45; 25 lbs. \$2.90; 50 lbs. \$4.75; 100 lbs. \$7.40; ton \$140.

**D-20 Copper-Lime Arsenate Dust.** Contains 20 per cent dehydrated copper sulphate and 20 per cent calcium arsenate and is used on hardy plants such as tomatoes, etc., for control of worms and rust. 5 lbs. \$1; 10 lbs. \$1.65; 25 lbs. \$3.35; 50 lbs. \$5.80; 100 lbs. \$9.40; ton \$177.

**Calcium Casenate.** The use of a spreader with most sprays is regarded in Europe as a necessity while in America its true value is rapidly being recognized by all horticulturists. Calcium Casenate is the cheapest and safest insurance against spray burn that sometimes develops in hot weather. It should be used at the rate of 2 pounds for each 200-gallon tank. 2-lb. carton 40c.; case (24 2-lb. cartons) \$8.30.

# Pyrox

REG. U. S. PAT. OFF.  
TRADE MARK REGISTERED

## the triple-duty spray

**Kills Bugs — Controls Diseases — Improves Foliage**

Pyrox is the best insurance we know of for flowers, shrubs, fruits, and vegetables—in fact, most things that grow. Not only does Pyrox kill the insects and check the diseases that menace plant-life, but it also helps to produce bigger and healthier plants by stimulating the growth of the leaves through which plants take 80 per cent of their nourishment. Twenty-five years' successful use and tests by agricultural experiment stations throughout the country prove this.



Pyrox is widely used in Florida for tomatoes, potatoes, cabbage, eggplants, cucumbers, celery, peppers, beans, squash, melons, cantaloupes, grapes, strawberries, and other small fruits, as well as for all kinds of flowers and shrubs. Its popularity is shown by the fact that our Pyrox sales have steadily increased year by year.

Pyrox is a smooth, creamy paste that mixes readily with water. One pound makes 15 quarts of full-strength spray. It goes further than ordinary sprays because it does not clog, passing easily through the finest nozzle.

Once it has thoroughly dried, Pyrox sticks to a plant like paint. Even the hardest rain will not wash it off.

Ease of application, economy of use, and proved effectiveness recommend Pyrox to the home gardener and the produce-grower alike.

Send for the Pyrox Spray Guide.

F. O. B. Plant City, or any of our stores.

1-lb. jar.....	\$0 50	50-lb. drum....	\$10 75
5-lb. drum.....	1 75	100-lb. keg.....	15 50
10-lb. drum.....	3 00	300-lb. barrel....	43 50
25-lb. drum.....	6 25		

These advantages have earned leadership for Pyrox:

1. A powerful fungicide
2. Quick-acting insecticide
3. Saves time in mixing
4. Easier to apply
5. Goes far, no waste, saves money
6. Sticks to the plants for weeks
7. Improves foliage
8. Increases yield

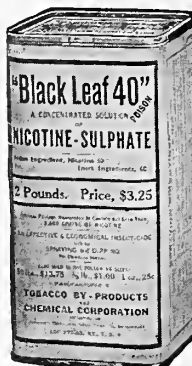
## "Black Leaf 40" Kills Aphis

40% NICOTINE

Prepaid

### The Standard Contact Insecticide

For the control of aphis, thrips, leaf-hoppers, and other soft-bodied sucking insects. Recommended by Agricultural Colleges and Experiment Stations. Safe on fruit, foliage, and buds.



EFFECTIVE on—

**Watermelons, Cantaloupes, Cucumbers.** Crops often reduced in yield and grade or even destroyed by the melon aphis (also called "melon louse," "green fly," etc.).

**Onions.** Crop occasionally destroyed by the onion thrips (also known as "onion louse," "white blight," etc.).

**Tomatoes and Potatoes.** Plants weakened and killed by potato aphis ("red and green lice").

**Eggplants, Peppers, Peas, Cabbages, etc.** Often "fail" because of preventable attacks of soft-bodied sucking insects.

**Ornamentals.** Often severely injured by aphis, thrips, leaf-hoppers.

### "Black Leaf 40"

Can be mixed with other sprays, as Lead Arsenate, Lime-Sulfur, Pyrox, etc., hence saving the time and expense of separate applications.

1-oz. bottle (makes 6 gallons spray).....	\$0 35
1/2-lb. glass (makes 40 to 50 gallons).....	1 25
2-lb. tin (makes 160 to 200 gallons).....	3 25
10-lb. tin (makes 800 to 1,000 gallons).....	11 85

Write us for complete spray calendar



## The Original Legume Inoculator NOBBE-HILTNER PROCESS NITRAGIN

TRADE MARK REGD. DEC. 5, 1898 NO. 32212  
Restores and Maintains Soil Fertility

### FOR LEGUMES

#### AN INVESTMENT PAYING WONDERFUL RETURNS

Postpaid

Nitragin contains millions of nitrogen-fixing bacteria which, when properly applied, form nodules on the roots of legume plants. These bacteria gather nitrogen from the air and feed it to the crops, thereby increasing your yields.

Succeeding crops are also benefited by the nitrogen remaining in the root-nodules after the legume crop is harvested or plowed under.

Nitragin is applied with the seed at planting-time. It cannot harm crops, soil, or live-stock. Its use requires no skill or experience. Follow the easy directions on each package.

Successful inoculation depends largely upon the quality of the cultures used for that purpose. That is why we recommend Nitragin which is scientifically prepared and tested by experts in the laboratories of Nitragin Company.

Nitragin is supplied for the various varieties of legumes listed below, and prices are postpaid.

	1/2 bus.	1/2 bus.	Bus.	5 bus.	10 bus.
Austrian Peas.....	\$0 40	\$0 60	\$1 00	\$4 75	
Beggarweed.....	40	60	1 00	4 75	
Cowpeas.....				40	1 50 \$2 50
Garden Beans.....	40	60	1 00	4 75	
Garden Peas.....	40	60	1 00	4 75	
Lima Beans.....	40	60	1 00	4 75	
Peanuts.....	40	60	1 00	4 75	
Soy Beans.....				40	1 50 2 50
Velvet Beans.....				40	1 50 2 50
Sweet Peas (Small size).....	25				



## SEMESAN Delivered

Give your seed the advantage over unfavorable weather and costly blighting diseases. Will damp, wet weather or destructive seed and plant diseases destroy half or more of the crop you have spent so much time and effort planting? Will your crop mature so late that you won't realize the best price for it? The treatments cost only from  $\frac{1}{4}$  to 1 cent per pound of seed. Easily applied in either dust or liquid form. Harmless to the seed-germ but deadly to the diseases that rob you of your crops and profits.

Semesan is recommended by Government experts, agricultural colleges, county agents and large growers in every section of the country.



### SEND FOR CROP BOOKLETS

**Semesan.** This is a dust. However, it can be made into a liquid, or used either as a dust or liquid, which acts primarily as a disinfectant by preventing the development of, or entirely killing, disease bacteria and fungous molds or other parasites which subsist on seeds or plants, and for the treatment of all manner of vegetable seeds.

**Semesan Bel, New Improved.** Used for control of scab and various potato diseases. Use in dust or liquid form, but liquid is preferable. It is recommended that potatoes be treated whole, and after cutting the seed, dry it for

twenty-four hours before planting, to heal cut surfaces. Owing to climatic conditions throughout the South and the lack of thoroughness on the part of many planters, neither the manufacturers, E. I. du Pont de Nemours & Co., nor Kilgore Seed Company, give any guarantee as to disease control or prevention of premature rotting of seed-pieces or crop-yields, and the Kilgore Seed Company is instructed not to sell unless buyer is agreeable to purchase under these conditions.

Treat vegetable seeds, bulbs, corms, roots, and tubers with Semesan

### SEMESAN, DELIVERED

For treatment of beans, peas, cabbage, eggplant, pepper, and all manner of vegetable seeds.

Each package has complete directions.

2 ozs. ....	\$0 50	25 lbs. ....	\$62 50
1 lb. ....	2 75	50 lbs. ....	122 50
5 lbs. ....	13 00		

### NEW IMPROVED SEMESAN BEL

For the treatment of potatoes, controlling various diseases of this crop. Each package has complete directions.

4 ozs. ....	\$0 50	25 lbs. ....	\$37 50
1 lb. ....	1 75	50 lbs. ....	72 50
5 lbs. ....	8 00	100 lbs. ....	140 00

Semesan has the distinctive property of completely covering and adhering to any seed



## Higher Prices for Your Crop

.... This Amazing New Method of Plant Protection gets you *Higher* prices for Larger and *Quicker* Crops such as cantaloupes, cucumbers, squash, watermelons, and various others that are planted in hills and not over 6 to 8 inches high. Especially valuable in getting melon and cucumber crops started. Insures a better stand from first planting of seed, and not so much replanting is necessary.

You can add to your next year's profit with Hotkaps. They cost but a fraction over a penny each.

One man can "set" 3,000 Hotkaps per day. They not only bring you higher prices, but are a method of crop insurance—against the danger of the elements.

Price f. o. b. Plant City, or any of our stores  
100 and Hotkap Setter and Tamper, well packed, \$2.50.  
250 and Hotkap Setter and Tamper, well packed, \$4.  
1,000, without Setter, well packed, \$11.50 per 1,000.  
5,000, without Setter, well packed, \$11 per 1,000.  
10,000, without Setter, well packed, \$10.50 per 1,000.  
20,000, without Setter, well packed, \$10 per 1,000.  
50,000, without Setter, well packed, \$9.50 per 1,000.

Write for interesting pamphlet or order today.

Germaco

# Hotkaps

**L**AST year thousands of growers added to the value of their vine crops by using Germaco HOTKAPS—shown above. This remarkable invention consists of a scientifically constructed wax paper cone that you place over each plant. Thus they are miniature hothouses that protect plants from frost, wind, rain, insects and ground crusting.

HOTKAPS not only protect plants, but make them grow *bardier* and *faster*. Thus you get a greater crop production to market *earlier* for *higher prices*!

**Hotkap Setters.** Not absolutely necessary but a labor and time-saving device for setting Hotkaps accurately and quickly into the ground. Price, indestructible steel, \$2.50 each, postpaid; heavy treated cardboard, 50c. each, postpaid. A Steel Tamper comes free with each Setter.

## SPRAYERS

Prepaid

The lack of first-class spraying equipment is false economy. You simply cannot afford not to consider this feature as one of the absolute necessities in growing successful truck crops in many instances. You are in the business to succeed, so what's the use trying to get away from the very thing on which may depend the success of your year's work?

### The Myers Perfect Knapsack Spray Pump

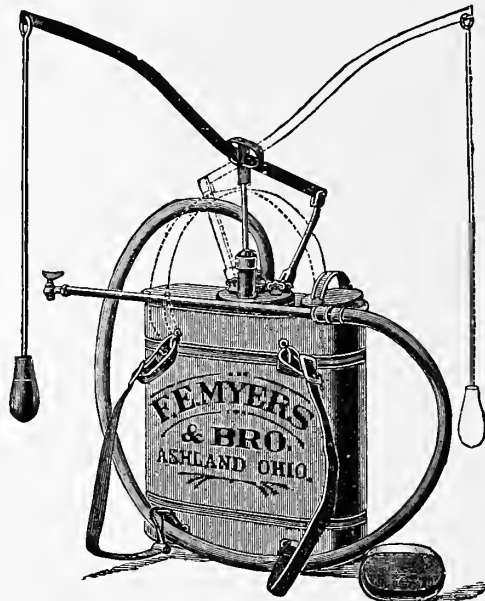
Made with galvanized or copper tank and equipped with brass spray pump, with large air-chamber, brass ball valves, solid plunger and patent agitator.

Knapsack Spray Pumps are used for spraying many kinds of plants, distributing disinfectants, and similar service. Myers Knapsack Pumps have and are being used extensively by the United States Government, large corporations, municipalities, and individuals in sanitary work of every description, while gardeners, truckmen, and those who raise tobacco, cotton, and similar crops find them exceptionally useful and handy in their spraying work.

Myers Perfect Knapsack Pumps are complete in every respect and ready to spray. They are made with either galvanized or copper tanks which hold 5 gallons. Tanks are heavily soldered, and are fitted with tight lid and strainer. Pumps are made of brass with large air-chamber, brass cylinders, brass ball valves, patent agitator, 5 feet of  $\frac{3}{8}$ -inch hose, and iron pipe extension. Lever can be shifted from right to left, and shoulder straps are provided for carrying.

This is one of the most dependable Sprayers ever made. No loss of time pumping up; little to get out of order.

**No. 330. Galvanized Spray Pump**, fitted with 5 feet of  $\frac{3}{8}$ -inch hose and Fembro Spray nozzle. Price \$12.50.



Myers Perfect Knapsack Spray Pump

### The Myers O. K. Cog-Gear Spray Pump

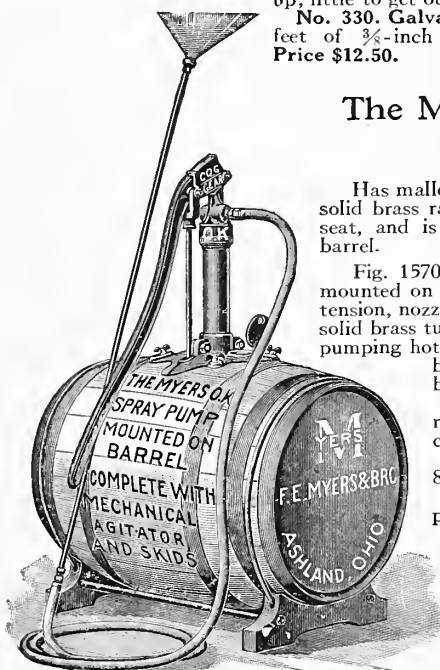
Has malleable iron base, mechanical agitator, solid brass ram plunger, ground bevel valve and seat, and is mounted complete with 50 gallon barrel.

Fig. 1570 illustrates the O. K. Spray Pump mounted on barrel, complete with hose, pipe extension, nozzle, and mechanical agitator. The cylinder is what is known as a ram plunger, made of a solid brass tube with a closed end, which passes through a circular hemp packing, which adapts it for pumping hot, cold, or any kind of mixture. The packing gland is adjusted by means of two heavy bolts, with which all wear can readily be taken up. The valve and seat are made of ordinary brass ground in a bevel shape.

Another special feature of this Pump is that by removing two bolts the valves can be readily taken out and repaired. The air-chamber is made of a 2 $\frac{1}{2}$ -inch steel tube. The cog-gear handle enables the operator to carry a pressure of 200 pounds or more if necessary.

**No. R299B.** Outfit as above, complete with one lead of 15 feet of 7-ply discharge hose, 8-foot iron pipe extension, and Fembro No. 1290 nozzle, \$41.

**Fig. 1570, No. R299C.** Same with two leads of 15 feet of  $\frac{3}{8}$ -inch hose, two 8-foot iron pipe extensions, and two No. 1290 nozzles, \$48. Price includes barrel and skids.



The Myers O. K. Cog-Gear Spray Pump.  
Fig. 1570

### Myers Portable Sprayer

Made for general use as a handy outfit about the home, greenhouse, or orchard. The pump is fitted with cog-gear handle and dasher agitator. The pump is securely attached to the tank by means of a clamp connected direct to the channel iron that surrounds the top of the tank held in position by one thumb-screw. The handle can be located at any point desired.

**No. R336B.** Complete as shown in Fig. 1614, with dasher agitator, 15 foot  $\frac{1}{2}$ -inch 5-ply discharge hose, 8-foot extension, and Vermorel Nozzle. Price \$26.



Myers Portable Sprayer. Fig. 1614

### Myers Knapsack Spray Parts

Postpaid

Pump alone (no fastenings).....	\$6 50
Tank alone (no fastenings) copper.....	11 00
Tank alone (no fastenings) galvanized.....	5 00
3-foot painted iron extension rods.....	60
Fig. 1380—45-degree bend, $\frac{1}{4}$ -in. pipe thread.....	40
Large rubber gaskets.....	15
Leather cups.....	10
Small leather connection washers.....	02
Rubber hose (5-foot all connections).....	1 85
No. 1559. 45-degree nozzle, fine for spraying under-side of leaf as well as top-side.....	70
No. 550. Cyclone side outlet nozzle, spray up or down, making fine mist.....	60
No. 1290. Straight nozzle.....	60
No. 2097. Regular Bordeaux nozzle.....	1 00
Complete set shoulder straps.....	1 50
No. 466. Handle, cast, to use by hand.....	50
Brass Bushing Nut for piston rod.....	35
Lever, wrought iron.....	60
Wood handle and rod.....	50
Ball valves, brass.....	35
Piston rod for plunger.....	40
Thumb screws.....	30



# VERMOREL SPRAYERS

The Master of All Man-Power  
Sprayers and Dusters

Postpaid

**OUR GUARANTEE:** Get your money back if Vermorel Sprayers and Dusters do not perform the best service you ever saw. High priced? No, price not half as high as the quality and efficiency

## Vermorel Knapsack Sprayer

SPRAYER PERFECTION ITSELF

**Vermorel Eclair No. 1** is a marvel of French ingenuity, a revelation to fruit-growers and truckers. The most perfect Hand Sprayer ever invented and is in a class by itself. We wish to draw your attention to a few of the features of this winner.

First: It is extremely compact in construction, which enables it to be carried around with the greatest ease, its weight being only fourteen pounds.

Second: Its mechanism is simplicity and efficiency itself, thus insuring a uniform and maintained pressure, a constant agitation of the fluids, and a thorough distribution of the spray in an all-enveloping mist that reaches every spot.

Third: There are no pump troubles with the Vermorel. All the usual annoyances caused by corrosion, wear of metal, or cup leather plungers are eliminated in this wonderful model, a small diaphragm being the main working part of the pump, and this will stand the wear of many years. The stress-bearing parts of this pump are of machined brass and specially treated heavy rubber.

In the Vermorel there are no annoying waits; the sprayer does not have to be placed on the ground while pumping is done. The tank is elliptical in shape and concaved on one side, which allows it to fit snugly against the back. It is supported by two leather straps, which distribute the weight evenly over both shoulders, thus allowing the operator the free use of both hands. A forty-pound pressure is maintained by an occasional stroke of the lever which is placed at the right-hand side. **Price \$20.**

### VERMOREL SPRAYER PARTS

Postpaid

No. 1. Nozzle Caps, either fine or medium.....	\$0 20	No. 34. Hose, 31½ inches—no fixtures.....	\$0 85
No. 4. Adjusting Nut.....	15	No. 38. Strainer for Tank.....	1 00
No. 9. Diaphragm Screw.....	10	No. 40. Cover for Tank.....	1 25
No. 10. Valve Screws.....	10	No. 41. Rubber Gasket for Cover.....	30
No. 11. Shaft-Bearing Screw.....	10	No. 48. Rubber Washer for Part 5.....	05
No. 13. Valve-Rubber or Leather.....	10	No. 49. Spring for Regulating Nozzle.....	10
No. 15. Bearing-Rod Complete.....	1 15	No. 51. Leather Nozzle-Washer.....	05
No. 16. Plate for Bearing-Rod.....	50	No. 53. Hooks for Vent-Caps.....	10
No. 17. Diaphragm, Rubber or Leather.....	50	No. 64. Pair Leather Straps.....	1 25
No. 18. 18-inch Extension Rod.....	85	No. 108. Double Nozzle. Greatest velocity and range.	
No. 21. Shaft-bearing Cap.....	45	Penetrates the thickest foliage. Will spray in opposite	
No. 26. Vermorel Nozzle.....	1 25	directions at same time, or can be set at any angle.....	2 00
No. 27. Vermorel Double Nozzle.....	2 00	Special Extension Rod furnished with the special double nozzle	
No. 28. Hose Fitting.....	60	and spring lever shut-off in place of the "T" cut-off;	
No. 29. Automatic Shut-off Rod, without Nozzle.....	3 00	insures quick action.....	5 00
No. 29B. Automatic Shut-off Rod, with Double Nozzle.....	5 00	No. 116. Brass Strainer for rod handle.....	50
No. 32B. 90-Degree Angle Extension.....	85	Repair Wrench for Valve Seats.....	1 25

## Vermorel Dusters

Postpaid

The Vermorel Dusters, like the Vermorel Sprayer, are of French design, and are principal Dusters used in vineyards of France. By the most rigid test in America, they have proved to be one of the most satisfactory man-operated Dusters that have ever been invented.

Vermorel Dusters are the essence of simplicity in construction and operation. The ease in operation and efficiency in its work are great outstanding features of these wonderful French model machines.

The Vermorel Dusters will handle all manner of dust such as sulphur, arsenate mixtures, arsenate of lead or calcium, arsenate of zinc, paris green, all kinds of bordeaux mixture, powders, lime, tobacco dust, nicotine dust, and various others.

The easy stroke of the lever gives a uniform flow of dust with sufficient force to thoroughly penetrate. Vermorel Dusters are of the bellows type, have no wheels, cogs, belts or other complicated noise-making construction to grind and wear out. Equipped with screen and adjusting slide to regulate the exact flow desired.

**Our Guarantee.** If you need a result-producing Duster, buy the Vermorel, try it two or three days, and if it is not the most efficient man-power Duster you ever saw and entirely satisfactory, box it up and return to us at our expense. Write us saying it won't do the work and your money will be refunded without a word, and the adjustment is not made in France, but by Kilgore Seed Co.

**Single-Action Vermorel Duster.** Size 12 inches wide by 16 inches long; hose and tube length 4½ feet. Weight 11 pounds, capacity about 6 quarts or 8 to 10 pounds of dust. **Price \$15.**

**Double-Action Vermorel Duster.** Same capacity as the Single Action Duster only built a little larger and slightly heavier and being double action gives a continuous flow of dust. This is the best type for seed-beds or where plants are close together, but where plants are some distance apart the Single Action would be best, as it gives an intermittent flow. **Price \$20.**

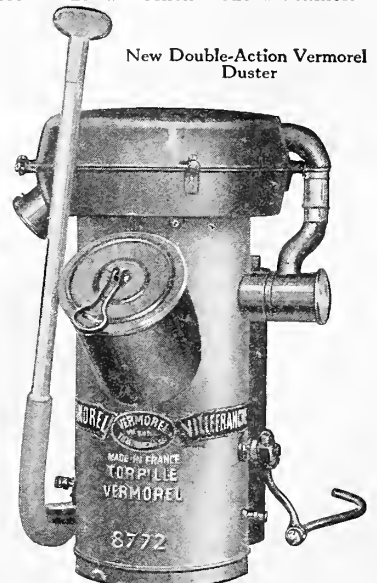
### VERMOREL DUSTER PARTS

Postpaid

No. 1. Bellows for Single-Action Duster.....	\$1 25	No. 35. Spreader for Duster.....	\$0 20
No. 1. Bellows for Double-Action Duster.....	1 25	No. 36. Hose for Duster.....	1 00



Single-Action Vermorel Duster



New Double-Action Vermorel  
Duster



## Brown's Compressed Air Sprayers

Postpaid

For spraying small trees, all manner of truck, and handling disinfectants of every description.

This Sprayer is made with a heavy lock seam riveted tank, the capacity of which is 3½ gallons. Equipped with 2 feet of 5-ply Hose, Auto-Spray Nozzle, Carrying-Strap, Auto-Pop Shutoff and 2-foot Extension Rod with each machine.

The nozzle has a strainer screen which prevents the sediment from clogging the discharge aperture in the nozzle. The Brown Sprayer is the very best compressed-air type made, and will give efficient service.

Auto-Spray No. 1, Brass Tank.....\$9 75  
Auto-Spray No. 1 D, Galvanized Tank..... 6 75

### BROWN SPRAYER PARTS (Postpaid)

Tank only, brass.....	\$6 00
Tank only, galvanized.....	3 50
Hose with wire coil.....	65
Galvanized Extension Pipe (2 feet).....	55
Brass Extension Pipe (2 feet).....	90
Auto Nozzle Spray (fine mist).....	70
Elbow (used when spraying under leaves).....	40
Leaf Spring for valve.....	10
Rubber Gasket for pump.....	10
Leather Cup.....	10
Rubber for check valve.....	05
Check Valve and Stem.....	10
Leather Connection Washers.....	02
Nozzle Washers, Rubber.....	05
Pump complete.....	4 00
Brass Spreader.....	10
Valve Support Washer.....	05
Pump Lid Casting and Cap.....	35

## Hand Sprayers and Dusters

Postpaid



**CONTINUOUS HAND SPRAYER.** One of the best Hand Sprayers made. There is a continuous mist or spray from the time you start the pump until some seconds after it is stopped. Has two nozzle tips. It is recommended for fly-oils, etc. Holds 1 quart. Price \$1.

**MIDGET HAND SPRAYER.** This is a dandy little Hand Sprayer, holding 1 pint, and is well made. Will handle bug poisons, disinfectants, etc. Price 40c.

**NEW MISTY HAND SPRAYER.** This is a splendid and serviceable Sprayer. Lock seamed can. Made of heavy tin. Holds 1 quart. Price 50c.



**FEENY HAND DUSTER NO. BX.** Holds 1 quart; 28 inches long. Extra nozzle. A splendid inexpensive Duster for field, flowers or garden. Efficient, durable, and easy to operate and reload. Equipped with extension tubes and special nozzles for dusting upward from underneath plants and vines, and is recognized as standard dusting outfit for applying all kinds of powdered insecticides in fields, vineyards, gardens, etc. Price \$1.35.

### Orange Clippers (Postpaid)

**WISS.** Lasts the longest and does fine work. The blades are especially curved, with smooth points and edges, and they will not bruise the fruit. \$1.25 each, \$13.75 per doz.

## Peerless Dust Gun

Postpaid anywhere

The most perfectly balanced Duster on the market. It will dust one or two rows and will dust underneath the foliage. It is ball bearing, has a powerful air-blast, is easy to operate, can be regulated, and will dust medium-sized trees.

The Peerless Duster is operated from the side of operator. The body plate is operated with universal joint, giving a comfortable position at any angle without chafing the body. Its simplicity makes it fool-proof.

Satisfaction guaranteed or money back. Price \$22.50.

## Planet Jr. Farm and Garden Tools

Not prepaid

Write for Planet Jr. catalogue showing dozens of labor and time-saving implements. Planet Jr. goods cannot be shipped C. O. D.

**Planet Jr. No. 220 Fertilizer Distributor.** It spreads fertilizer from 4 to 30 inches on the ground. The hopper capacity is one bushel and the weight of the load is placed over the wheel, making it easy to push. The No. 220 will distribute 100 to 2,000 pounds of commercial fertilizer to the acre. Price \$27.

**No. 17 Planet Jr. Single Wheel Hoe.** Equipped with pair of 6-inch Hoes, 3 Steel Cultivator Teeth, and large Garden Plow. Price \$7.75.

**No. 19 Planet Jr. Garden Plow and Cultivator.** Equipped with one 2-inch Cultivator Tooth, one 10-inch Sweep, one Plow, one 5-prong Cultivating Attachment. Price \$6.

**No. 119 High-Wheel Garden Plow and Cultivator.** Weight 16½ lbs. 1½ inch rim. Equipped with one 1¼-inch Cultivating Tooth, one 4-inch Cultivating Tooth, one Plow, one Reversible Scuffle Blade. No. 35 Seeder fits the No. 119. Price \$4.75.

**No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow.** Holds 2½ quarts. \$18.

**Fire-Fly Garden Plow.** Packed weight, 14 lbs. \$4.25.

**No. 11 Planet Jr. Double and Single Wheel Hoe.** \$13.75.

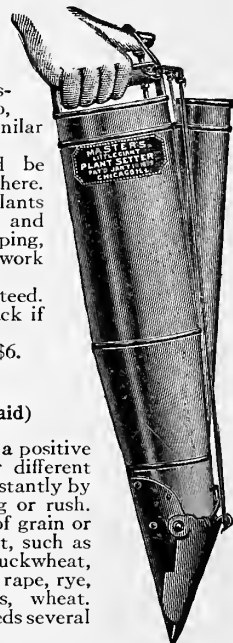
## Masters Rapid Plant Setter (Postpaid)

A wonderful labor-saving tool for transplanting cabbage, tomato, sweet potato, cauliflower, pepper, eggplant, and similar plants.

No up-to-date truck-grower should be without it. Thousands sold everywhere. One man will set 10,000 to 15,000 plants per day. Each plant set, watered and covered in one operation without stooping, therefore no lame backs. Does perfect work and every plant will grow.

Your complete satisfaction guaranteed. Try it and see for yourself. Money back if you are not satisfied.

Write for descriptive circular. Price \$6.



## Cyclone Seeder (Postpaid)

The automatic feed adjustment gives a positive force feed and is quickly adjusted for different seeds. Flow can be started or stopped instantly by the touch of a lever. Seed cannot clog or rush. No waste of seed. Made for any kind of grain or grass seed which can be sown broadcast, such as alfalfa, alsike, barley, beggarweed, buckwheat, corn, clover, cowpeas, millet, oats, peas, rape, rye, soy beans, sorghum, turnips, vetches, wheat. Saves an extra hand or two. One man seeds several acres per hour. Price \$2.25.

## Raffia (Postpaid)

The plain or natural color comes in 1-pound hanks, and in 225-pound bales of uneven weight hanks, and the colored comes in following colors: Black, Navy-Blue, Apple-Green, Orange, Bright Red, Holly-Red, Old-Rose, Light Yellow, Violet, Mahogany, Seal-Brown and Bottle-Green. Colored in ¼-lb. hanks only.

	¼lb.	Lb.	10 lbs.	100 lbs.
Plain natural color (1-lb. hanks)...		\$0 40	\$3 75	\$32 50
Colored (mention color wanted)...	\$0 30	1 00	9 00	

## CANNING DEPARTMENT

Do Some Canning

Quit Wasting

Be Thrifty

Florida offers the greatest opportunity for home canning of any state in the Union, due to the fact that every month in the year produces some fruit or vegetable, and yet there is probably less canning done here than in almost any other state; but we are becoming more thrifty each year in this respect.

Home canning is fine training for the children, both girls and boys, as it teaches thrift. In some states the women and children add several hundred dollars to the family income during the year from home canning, thus securing money for many other things. It matters not whether products are used at home or sold, it's money saved just the same.

Just think of the great list of vegetables, fruits, and meats (including fish) that we have here in Florida. There is usually a market for these products some time during the year. If the market is not satisfactory at the time of canning, it will be at some later date, and, once properly canned, you do not have to dispose of it the same day, or give it away, for it will keep, and if used for home consumption will mean the saving of many dollars in the way of living expenses. And, too, when put up at home you know that it is fresh, sweet, and clean. It is just like putting money in the bank.

To the family with the canning habit, every meal may have springtime in it, with young tender vegetables, sweet ripe fruits, spring chickens, and fresh instead of heavy salt meats. Live better through more home canning. Canning is really long-distance cooking—modern, progressive, and sanitary. Quality home-canned foods must become an important business for those taking it up from the business point of view. But the money is made or saved just the same, whether the products are used at home or sold.

### The Home Can Sealer

Postpaid

The Home Can Sealer is a safe, simple, and inexpensive device for sealing sanitary or rim-seal tin cans.

With the use of the Home Can Sealer even an inexperienced person, by following instructions carefully, can seal a can as well as an experienced person operating a large automatic machine. Many who have used this little machine have been astonished at its simplicity and convenience.

The Standard machine is made to handle the Sanitary No. 2 (pint) and No. 3 (quart) cans commonly used for fruits and vegetables.

The machine may be purchased to handle only one of these sizes, if desired, and at any time the attachments may be purchased to handle other sizes. The sizes are interchangeable, so that in a few minutes' time a No. 2 machine may be changed into a No. 3 machine, with the necessary attachments.

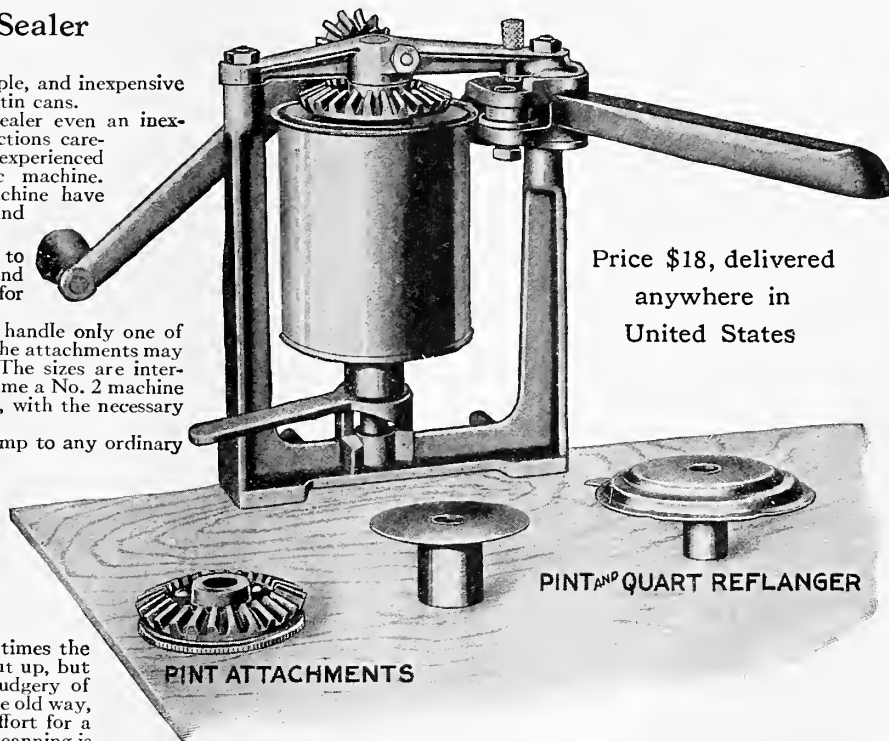
All of the machines are made to clamp to any ordinary table without the use of screws or bolts.

Home Sealers are economical, from both financial and labor standpoints. You can use the sanitary cans from two to three times. You do not have the expense of fluxing fluid, sal ammoniac, solder, etc., for you don't need them. Just think of the labor and time saved by not having to use these extra accessories and the worry of heating the capping steels. Many times the housewife has a dozen or so cans to put up, but when she thinks of the unlimited drudgery of heating the irons and other labors of the old way, she figures that it is not worth the effort for a few cans; but, by the modern method, canning is turned into pleasure.

This Sealer is so simple that a child can operate it. Equipped with attachments to seal, open, reflate both No. 2 and No. 3 cans.

The Home Can Sealer will last a lifetime, but in case of breakage or loss of any parts, same can easily be replaced. With this Sealer you will naturally need some sort of a cooker, if you are going to put up any quantity of vegetables, fruits, or meats, hence, following, you will find some practical machines listed.

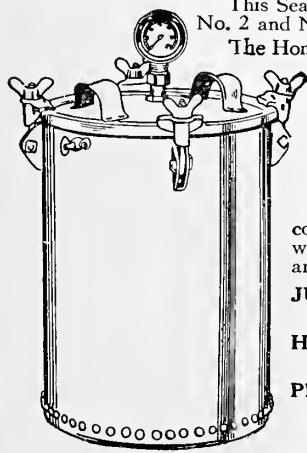
Home Can Sealer, with all necessary attachments for handling No. 2 and No. 3 cans, postpaid anywhere in United States, \$18.



Price \$18, delivered  
anywhere in  
United States

PINT AND QUART REFLANGER

PINT ATTACHMENTS



Pressure Cooker

### Pressure Cookers

F. O. B. Plant City

We can furnish six sizes of the Pressure Cookers. Those known as the Junior and Hotel sizes are constructed of No. 12 gauge steel, fitted with brass safety valve, accurate and reliable. Furnished with galvanized perforated crate for holding cans during processing, making easy handling while cans are hot. These sizes can be heated on cook-stove.

**JUNIOR PRESSURE COOKER.** Will hold 21 No. 2 cans, 12 No. 3 cans, 2 No. 10 cans, 15 pint jars, 10 quart jars, or 3 ½-gal. jars. Price \$16.50.

**HOTEL PRESSURE COOKER.** Will hold 48 No. 2 cans, 30 No. 3 cans, 8 No. 10 cans, 30 pint jars, 20 quart jars, or 8 ½-gal. jars. Price \$31.80.

**PRESSURE COOKER. FAMILY SIZE** (made of aluminum).

No. 10. Will hold 6 No. 2 cans, 3 No. 3 cans. Price \$12.

No. 12. Will hold 8 No. 2 cans, 4 No. 3 cans. Price \$14.50.

No. 18. Will hold 14 No. 2 cans, 8 No. 3 cans. Price \$17.50.

No. 25. Will hold 16 No. 2 cans, 10 No. 3 cans. Price \$20.

## Cans

F.O.B. Plant City. At our various branch stores the freight from Plant City must be added.

Do not order Sanitary Cans if you do not have a can sealer.

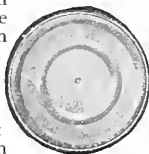
It should be remembered when ordering Cans that you cannot use Sanitary Cans without a sealer, therefore, do not get Standard and Sanitary Cans confused. Note the convenient and desirable manner in which our Cans are packed.

In our canning list this season we have added Sanitary Cans. This type Can is growing more popular each season, and we



**Standard Packer Can**

feel that it is much more practical than any other Can on the market, due to the fact that it is easier to fill. No soldering necessary; can be used two to three times.



**Sanitary Can**



**10-lb. Syrup Can**

No.		Amt. in case	Case	1,000
2.	Sanitary Cans and Caps.....	100	\$3 75	\$35 00
3.	Sanitary Cans and Caps.....	100	5 05	48 00
2.	Sanitary Lacquer Cans and Caps.....	100	4 10	38 50
3.	Sanitary Lacquer Cans and Caps.....	100	5 45	52 00
2.	Standard Packer Cans and Caps.....	100	4 05	38 00
3.	Standard Packer Cans and Caps.....	100	5 80	55 50
1½.	Friction-top (¾pt.) Cans and Caps.....	125	4 60	34 50
2½.	Friction-top (¾qt.) Cans and Caps.....	100	4 90	46 50
5.	Friction-top Cans and Caps.....	50	4 05	76 00
10.	Friction-top (1 gal.) Pail and Lid.....	50	5 55	106 50

Canning in tin cans has many advantages over glass jars. There is no danger of breakage, either during canning or afterward during storage and transportation, and they are easier to handle than glass. The larger opening in the Sanitary type of can makes it easier to pack products in cans than in jars. The top is entirely open and is sealed by a double seaming of the cover onto the edge.

It is estimated that each year one hundred thousand carloads of fresh vegetables and fruits rot on the ground as a result of glutted markets during the growing season. At least 95 per cent of that enormous waste could be turned into profit with a small investment in the way of a small canning plant on the farm.

## Canning Labels

Postpaid

Our Labels are beautifully lithographed in four colors, and we can have name and address, also contents, etc., printed at an additional cost of \$1.50 for 500 or \$2 per 1,000. Special rate in large quantities. No printed order for less than 500. We will gladly send sample Labels. We can also have made up nice, neat

## CANNING LABELS, continued

rubber stamps with name and address, at 75 cts. each. We carry Labels for beans, blackberries, corn, tomatoes, and syrup.

No. 2 and 3 Vegetable or Syrup.....	25	100	1,000
No. 5, ½ Gallon.....	\$0 25	\$0 60	\$4 50
Syrup, Gallon.....	25	80	5 50

## Canning Supplies

Postpaid

	Oz.	½lb.	Lb.
Solder Wire.....	\$0 05	\$0 20	\$0 65
Solder Bar.....	05	20	65
Sal Ammoniac, Pulverized.....	05	20	75
Sal Ammoniac, Bar.....	05	20	75
Fluxing Fluid, Pint.....			40
Extra Solder Hemmed Caps (per 100).....			1 00
Extra Covers for No. 2 Sanitary Cans (per 100).....			1 00
Extra Covers for No. 3 Sanitary Cans (per 100).....			1 25
Extra Caps for No. 2 Friction Top (per 100).....			85
Extra Caps for No. 3 Friction Top (per 100).....			\$1 00
Tipping Irons, each.....			75
Capping Steel.....			2 50
Can Tongs.....			60



**Fluxing Fluid**

## CRATES

Prices f. o. b. Plant City

We will ship you one Crate or a carload.  
Our Crate material is standard and highest grade.  
Write for carload prices

	Each	100
Bean Hampers (32 quarts), complete.....	\$0 16	\$15 00
Bushel Boxes (1 bushel), complete.....	18	17 00
Cabbage Crates (100 lbs.), complete.....	30	29 00
Cabbage or Lettuce Hampers (48 qts.), complete.....	18	17 00
Eggplant Crates (1½ bus.), complete.....	22	21 00
Pepper Crates (1½ bus.), complete.....	22	21 00
Tomato Crates (6 baskets), complete.....	25	24 00
Strawberry Crates, with 4 dividers.....	36	35 00
Strawberry Crates, without dividers.....	24	23 00
Short Dividers for strawberry crate.....	03½	3 50
Strawberry Cups (1,000 to crate), 1c. each; \$1 per 100; \$4.50 for 500; \$8 per 1,000.		

## CRATES USED FOR SHIPPING DIFFERENT ITEMS

**Hampers.** Beans, potatoes, cucumbers, and okra.  
**Bushel Boxes.** Cucumbers and potatoes.  
**Cabbage or Lettuce Hampers.** Cabbage, cauliflower, and lettuce.  
**Pepper Crate** (same as eggplant). Carrots, corn, eggplant, onions, parsnips, pepper, squash, and turnips.  
**Tomato Crates.** Okra and tomatoes.  
**Strawberry Cups.** Brussels sprouts, strawberries, and kumquats.

## Picking-Bags

Allen Picking-Bags are well constructed with heavy, non-collapsible, galvanized rim at top, and bag is made of heaviest duck. \$3 each; \$33 per doz. Prices include postage.

## Picking-Baskets

F. O. B. Plant City

We offer a very serviceable, substantial, half-bushel Picking Basket made of hickory and reinforced with heavy, galvanized wire. A good, strong, durable basket for picking fruits, vegetables, cantaloupes, and general utility. 40c. each; \$4.20 per doz.; \$16 for 50; \$30 per 100.

Our Crates and Berry Cups are standard, and manufactured of first-grade material. If put up in a poor-quality crate, the very best grade and finest pack will not bring top prices. The appearance of the package has a great deal to do with the market price, and in the final analysis the best Crate material is the cheapest. We will be glad to quote lowest carload price on Crates or Berry Cups delivered anywhere.



## POULTRY DEPARTMENT

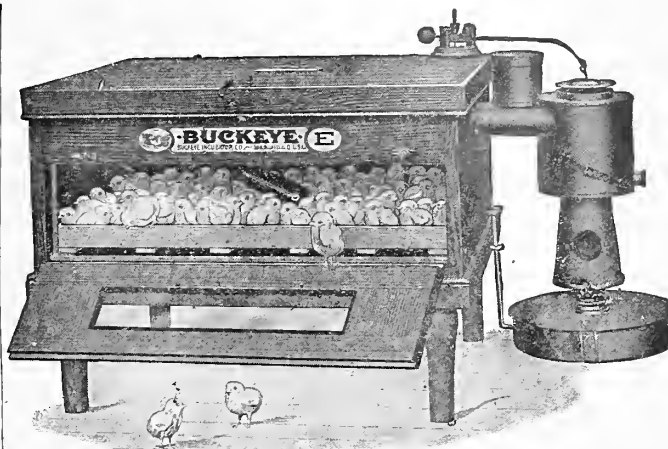
We Carry the Very Best, and Usually Our Stocks Are Complete, Which Means Quick Execution of All Orders

### Buckeye Incubators

Freight prepaid

Guaranteed to hatch more and better chicks than any other Incubator

**Why the Buckeye Succeeds.** The unprecedented success which has followed the Buckeye for twenty-five years is primarily due to the invention of the Buckeye hot-water system. Without this wonderful system of hot-water heating, that perfect balance between the temperature, moisture, and ventilation which is so necessary to successful incubation would be a physical impossibility. The ability to heat the egg-chamber without cooking all the moisture out of the air is not only responsible for the abundant supply of natural moisture, but, at the same time, the soft radiated heat from the hot-water tank provides an absolutely uniform temperature, and permits the perfect ventilation of the egg-chamber at the same time.



Buckeye Incubator, No. 14, Style E

**Hatch More and Stronger Chicks.** The Buckeye will hatch more and stronger chicks than any other make of Incubator. It requires no artificial moisture, will operate satisfactorily in any climate, and requires no attention to the regulators from the time a hatch is started until it is finished.

**No Previous Experience Necessary.** It is not necessary to have any previous experience to operate a Buckeye. The entire Buckeye system is so simple that a boy or girl can operate it as satisfactorily as an experienced operator.

### Buckeye Blue-Flame Warm Climate Brooders

Freight prepaid

Blue-Flame Brooders fill a long-felt need. The same guarantee goes with the Blue-Flame Brooder as that which goes with the Buckeye Incubator.

The heat area in Blue-Flame Brooders is practically confined to the diameter of the galvanized hoyer so that the chicks will brood under the hoyer instead of outside.

The heater furnished with these Brooders is undoubtedly the most efficient Blue-Flame Burner ever offered to the public.

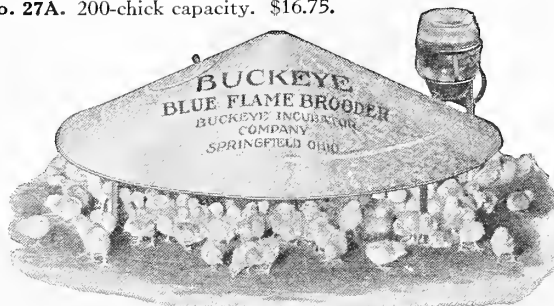
The most striking feature of the Blue-Flame Brooder is the remarkable simplicity. There are no complicated levers, valves, or thermostats used in their construction. The visible oil-feed makes it possible for the operator to regulate the size of flame with absolute accuracy, instead of guessing at it or depending upon regulators that do not regulate. When the temperature is once regulated, it will stay regulated indefinitely.

The Buckeye Blue-Flame Brooder is a high-power, oil-burning Brooder that operates on the same successful principle as the Standard Coal-Burning Brooder. Equipped with a blue-flame burner that is absolutely smokeless, odorless, and noiseless. Self-regulating, simple, safe, and durable.

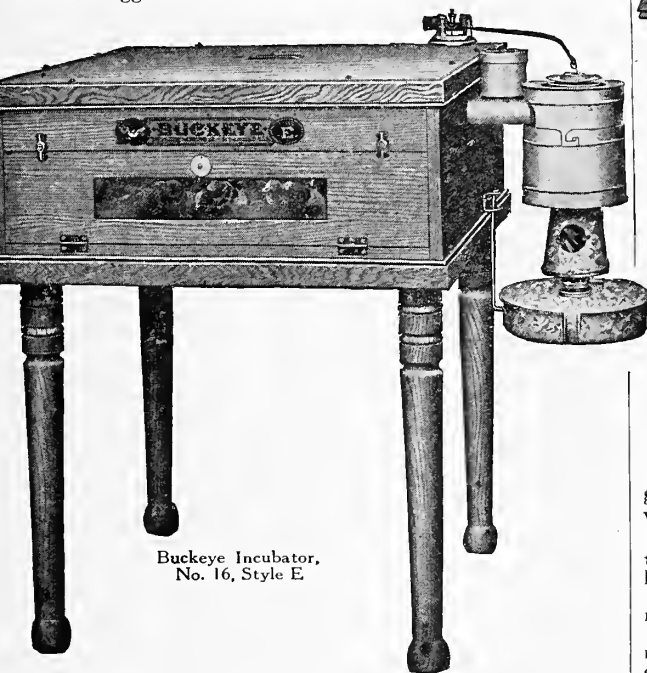
No. 81. 500-chick capacity. \$18.50.

No. 80. 350-chick capacity. \$17.50.

No. 27A. 200-chick capacity. \$16.75.



Buckeye Blue-Flame Brooder



Buckeye Incubator,  
No. 16, Style E

**No. 14, Style E.** (65-egg capacity.) Is especially adapted for use by the small raiser. It has all the important features of the larger machines, such as visible thermometer, and the Buckeye heating and ventilating system. The temperature is easily regulated and the consumption of oil is low. Price \$16.50.

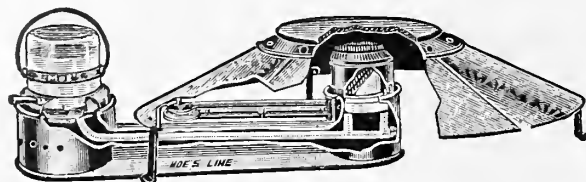
**No. 16, Style E.** (120-egg capacity.) This machine is the same as No. 14 except that it has a greater egg capacity and long legs instead of short ones. Price \$22.50.

**No. 17, Style E.** (210-egg capacity.) Same as No. 16, except that it has a greater egg capacity. Price \$30.

Too much emphasis cannot be attached to the importance of keeping impure gases and fumes out of an Incubator. Instead of passing the hot-air fumes through the Incubator, with a likelihood of leakage in the conductor at any time, in the Buckeye the water is heated on the outside, and it is sent circulating around the egg-chamber, keeping all the fumes from the lamp on the outside. It takes but a very small portion of lamp-fumes to kill the developing chicks, and by circulating hot water through the egg-chamber instead of hot air, all possibility of damage to the eggs is eliminated.

**Buckeye Guarantee.** This Buckeye Incubator is guaranteed to hatch every hatchable egg, and we further guarantee the perfect working of all its mechanical parts. Should the Incubator fail to fulfil our guarantee in any particular, it may be returned to us at our expense (via freight) any time within 40 days after its receipt, and we will send the purchaser a new Incubator in exchange.

Let us send you the handsome Buckeye catalogue



## Moe's Blue-Flame Oil Brooder

Delivered

A simple, reliable, oil-burning Brooder, sturdy in construction and easy to operate. Burns kerosene.

It has a new, improved, wickless blue-flame burner, with perfect combustion, free from fumes or gases.

It has a patented hand control, with only one moving part, and by means of which the heat is regulated.

The fuel feed-pipe is protected by a stamped steel housing, and the oil feeds from the glass reservoir into a concave metal pan attached to the feed-pipe.

The canopy is of heavy galvanized steel, in sections, easy to assemble and fitted with substantial metal legs.

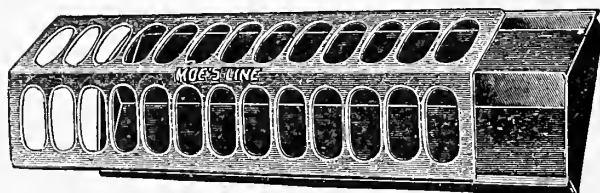
No. 232. 32-in. canopy. Capacity, 300 chicks. Shipping weight, 36 lbs. Price, complete, \$9.

## Extra Parts for Incubators

Prepaid

Lamp Bowl, all Incubators (mention size machine).....	\$1 00
Lamp Burner for Incubators Nos. 14 and 16 (mention size machine).....	75
Lamp Burner for Incubator No. 17.....	1 00
Lamp Chimney, all Incubators (mention size machine).....	50
Lamp Wicks, all Incubators (mention size machine).....	03
Connecting Rod and Nut for all Incubator Regulators.....	50
Damper only, for all Incubators.....	25
Drain Caps, for all Incubators.....	25
Filler Caps, for Incubator Tank or Lamp Bowl.....	35
Hot-water Copper Tanks for No. 14 Incubator.....	6 00
Hot-water Copper Tanks for No. 16 Incubator.....	7 25
Hot-water Copper Tanks for No. 17 Incubator.....	10 50

## POULTRY ACCESSORIES



## Moe's Double Feeding-Troughs

Postpaid

Double trough, with sliding top, easily filled and cleaned. Accurately stamped with dies. No rough edges.

	Each
No. 58. Length 12 inches.....	\$0 40
No. 59. Length 18 inches.....	55
No. 60. Length 24 inches.....	75
No. 140. Length 21 inches. Capacity 10 qts.....	1 30
No. 141. Length 35 in. Capacity 17 qts... \$21.60 per doz...	1 90

## Thermometer, Universal Buckeye

Postpaid

Black oxidized brass scales, white filled figures and graduations, mercury tubes.

Incubator Thermometer.....	\$1 00
Brooder Thermometer.....	1 25

In our Poultry Department we offer some of the best and most practical equipment to be found in Incubators, Brooders, and accessories.



## Bottom-Filled Fountains Postpaid

This fills the breeder's need for an inexpensive general utility Fountain made of the very best grade of galvanized iron in two pieces. Three sizes: No. 19, 1 quart 35c.; No. 20, ½gal. 45c.; No. 24, 1 gal. 65c.

## Adjustable Milk Fountain or Feeder Postpaid

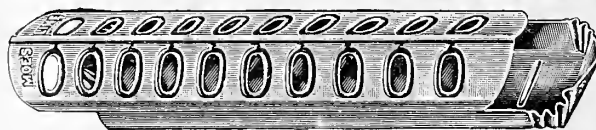
Magazine feeder in tin plate. Adjustable up and down to feed slowly or rapidly, for any kind of milk or feed. Capacity, 2 qts. Has 12 feeder-holes. 85 cts. each; \$9 per doz.



## Nest-Eggs

Postpaid

China. 3c. each; 35c. per doz.  
Medicated. 3c. each; 30c. per doz.



## Heavy Tin Buttermilk Feeders

Postpaid

Feeding-troughs in tin plate, sliding top, easy to clean; no seams, rivets or solder. Clean, sanitary and safe to feed milk in.

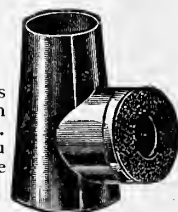
	Each	Doz.
No. 137. Length 10 in.....	\$0 35	\$3 00
No. 138. Length 20 in.....	50	4 80

## Moe's Egg-Tester

Postpaid

With this you can test the fertility of eggs during first week of incubation. Use on an ordinary lamp (No. 2 burner) in a dark room. It will illuminate interior of egg so that you will know if the chick is alive. Also shows size of air-cell.

No. 48. One size only, 35c. each.



## Moe's Ideal Poultry Punch

Postpaid

A new improved Punch that works easily, cuts clean, and does not pinch the foot. Length 3½ inches. Nickel plated.

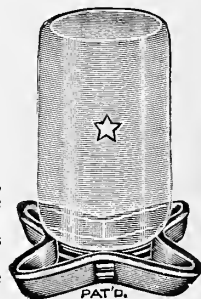
No. 39. 35c. each.

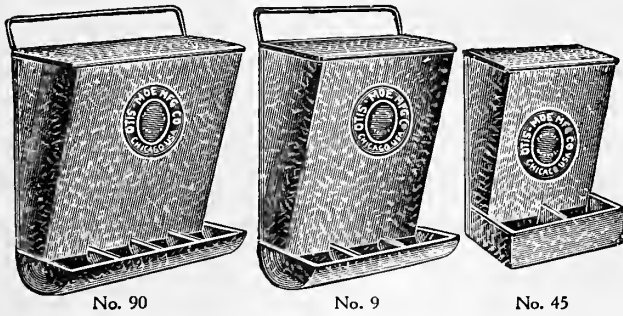
## Star Jar Fountain and Feeder Postpaid

Used for either water or milk

Simple, practical, and durable. Will fit pint, quart, or ½-gallon Mason jar. Made of one piece non-rusting metal. Leaking impossible. Convenient, sanitary, and cheap. Little chicks cannot get drowned.

Can be used for feed, water, or milk. One size. No. 133. Without jar, 15c.





No. 90

No. 9

No. 45

## Grit and Shell Boxes

Postpaid

Grit, shell, and charcoal have become a recognized essential diet toward increased health of fowls. These boxes are economical and practicable and made of the best galvanized iron. Three sizes:

No. 45. For baby chicks.....	\$0 50
No. 9. For grown birds.....	90
No. 90. For grown birds.....	1 15



## Round Baby Chick Feeders

Postpaid

A splendid device for feeding the baby chicks. Keeps the food pure and clean. Chicks cannot get into or upset the feed. Will last for years. Made in two sizes:

No. 11. Eight feeding-holes.....	\$0 15
No. 12. Twelve feeding-holes.....	25



## Moe's Dry Mash Hoppers

Postpaid

A strictly high-quality Hopper, and will pay for itself in feed saved that is lost by the ordinary way of feeding without proper equipment. The curved bottom keeps the feed in easy reach and the taper shape of Hopper prevents the feed from clogging.

No. 35. Width 8½ inches.....	\$1 65
No. 36. Width 12 inches.....	1 90
No. 37. Width 24 inches.....	2 80

## Leg Bands

Postpaid

**Champion.** Made of aluminum and will not rust. Adjustable to any size bird. Sets run from 1 to 12, 1 to 25, 1 to 50, and 1 to 100. 12 bands 15c.; 25 bands 25c.; 50 bands 45c.; 100 bands 85c.

**Key Ring Leg Bands.** Made of celluloid in fast colors, red, pink, garnet, green, white and blue. Sizes for baby chick, Pigeon, Bantam, medium, intermediate and large. Specify size and color. 1c. each; 75c. per 100.

## Reefer's More-Egg Tonic

Postpaid

Reefer's More-Egg Tonic makes layers out of loafers. Try this new and wonderful egg-producer and be convinced. If not satisfied, money will be refunded. Full directions with each package. Pkg. 25c.

Plant our Bred-Rite Seeds if you want to grow a paying crop; costs a little more to start with, but cheapest at harvest-time.

**PLANT CITY, FLORIDA**

## Conkey's and Lee's Poultry Remedies

Postpaid

Conkey's Old Reliable Powder.....	\$0 25
Conkey's Salvo.....	25
Conkey's Diatex.....	25
Conkey's Head Lice Ointment.....	25
Conkey's Y-O (Yeast with Cod-Liver Oil). Lb. 55c.; 2 lbs. \$1;	
5 lbs. \$2.	
Lee's Germozone. 4-oz. bottle 40c.; 12-oz. bottle 75c.	

## Dr. Hess' Poultry and Stock Preparations

Not postpaid, except 25c. and 50c. sizes

**DR. HESS' POULTRY PAN-AMIN** makes hens lay. Contains internal antiseptics that counteract disease; insures a healthy, singing poultry flock. Costs but a trifle—a penny's worth enough for 30 hens per day. 3 lbs. 50c.; 7 lbs. \$1; 25 lbs. \$3.

**DR. HESS' STOCK TONIC** helps to convert more rations into milk, flesh, blood and muscle. 5 lbs. 75c.; 25 lbs. \$3.

**DR. HESS' POULTRY VERMI-TROL.** Successful poultry raisers have discovered that there are various species of worms that infest domestic fowls. Dr. Hess' Poultry Ver-mi-trol will successfully overcome this trouble. Complete directions with each package. 4-lb. pkg. \$1.25.



**DR. HESS' POULTRY TABLETS** (formerly Roup Tablets). For roup, diphtheria, chicken-pox, and all catarrhal diseases. It has these distinctive features: it is an antiseptic, slightly astringent, non-irritating and healing. Pkg. 50c.

**DR. HESS' CHICK TABLETS** (formerly Diarrhoea Tablets). Price 50c.

**INSTANT LOUSE-KILLER.** Kills lice on poultry, horses, cattle; sheep ticks; bugs on cucumber, squash and melon vines; cabbage worms; slugs on rose bushes, etc. Sold in sifting-top cans—look for the word "Instant" before buying. 1-lb. pkg. 25c.; 2½-lb. pkg. 50c. Guaranteed.

**DR. HESS' DIP AND DISINFECTANT.** Non-poisonous, non-irritating and guaranteed to be absolutely uniform in strength at all times. One gallon of Dip makes from 70 to 100 gallons of effective solution. Spray it on roosts; sprinkle it over the runs and in all cracks and crevices; spray it on cattle and horses. Makes a splendid dip for hogs and sheep. It is a sure parasite and disease-germ destroyer. Purifies stables, troughs, sinks, drains. Pt. 35c.; qt. 50c.; ½gal. 90c.; gal. \$1.60. Guaranteed.



**DR. HESS' FLY-CHASER.** Drives flies away. One application lasts six hours. Prevents milk slump. Keeps cattle and horses contented during the fly season. Most humane idea of the age. Its use during summer months will insure good profits. Qt. 50c.; ½gal. 90c.; gal. \$1.50.



## Oat Sprouter

Postpaid

Have green feed any time for your poultry

Steel frame, well braced, and six heavy galvanized iron pans. Five of the pans have perforated bottoms for proper drainage, and bottom pan is solid to hold drippings. Pans are interchangeable. Sectional frame can be taken apart and stored in small space. For best results, place Sprouter in close room, soak oats 12 hours, then place in trays 1 inch thick, sprinkle, and stir each day until sprouted, discontinue stirring but continue sprinkling daily. No. 110. Oat Sprouter, Price, \$6 each.



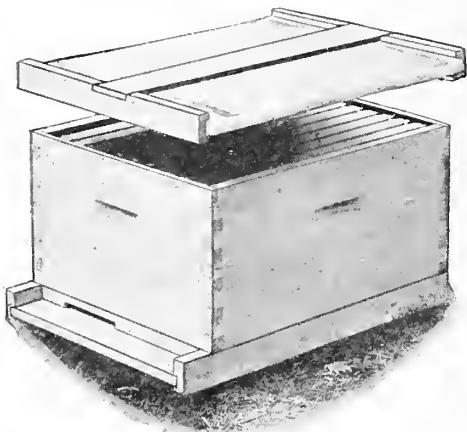
# BEEKEEPERS' SUPPLIES, Bee-Hives and Equipment

WRITE FOR COMPLETE CATALOGUE

F. O. B. Plant City

But where practicable to send by mail, we have noted the postal charge

The bee supplies listed are carried in stock in our Florida stores located at Plant City, Vero, Palmetto, Wauchula, Sanford, and Canal Point. There are some items we do not list, such as extractors, etc. However, we can always get whatever a customer wants from the factory branch, customer to pay transportation charges.



## Standard 10-Frame Hive

Postage 38 cts. each

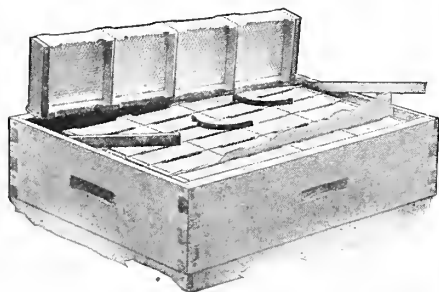
One-story Standard Hive with metal cover. 16 1/4 x 20 ins., outside measurements

Hives in the flat are furnished with nails, 135-lb. tin rabbets punched for nails, reversible bottom board, improved metal cover, inner cover, Hoffman frames, and complete directions for nailing.

B22202. Knocked down without foundation.....\$3 50  
22203. Price 5 Hives KD.....16 00

One-story Standard Hive, with Excelsior cover

B22302. Knocked down without foundation.....\$2 90  
22303. Price 5 Hives KD.....13 30



## Full-Depth 10-Frame Extracting Supers or Hive Bodies

Postage 21 cts. each

B22482. 1 KD Standard body with frames, no foundation.....\$1 70  
B22483. 5 KD Standard body with frames, no foundation.....7 00

## Shallow 10-Frame Extracting Supers

Postage 15 cts. each

B22527. 1 KD Empty only, no fittings...\$0 65  
B22528. 5 KD Empty only, no fittings...2 75  
B22522. 1 KD With shallow frames, no foundation.....1 05  
B22523. 5 KD With shallow frames, no foundation.....4 60  
B22522. Frame with Hoffman top bar...1 15  
B22523. 5 frames with Hoffman top bar...5 10

## Beeway 10-Frame Section Super

Postage 14 cts. each

B22542. 1 KD Without sections or foundation.....\$1 10  
B22543. 5 KD Without sections or foundation.....4 70

## List of Inside Fixtures for Supers

Postage 12 cts. for 10

B2540. Beeway Section- 10 50 100  
holders for 4 1/4 x 4 1/4 x 1 3/4 sections.....\$0 45 \$2 00 \$3 80  
B2544. Beeway Wood Separators, 1/10 in. thick...25 1 00 2 00  
B4248. 10-Frame Heavy Metal Rabbets, 14-in....20 80 1 50  
B4258. 10-Frame Flat Tins, 15 1/4 x 7/8 in....15 65 1 25  
B5453. Super Springs, 1e. ea.; postage 12c. per 100..75

## Covers, Metal Covers, 10-frame

Postage 16 cts. each

B22622. 1 KD Metal Cover with inner cover.....\$1 40  
B22623. 5 KD Metal Cover with inner cover.....5 80

## The Excelsior Wood Cover, 10-frame

B22632. 1 KD Excelsior All-Wood Cover.\$0 80  
B22635. 5 KD Excelsior All-Wood Cover. 3 10

## Inner Covers, 10-frame

Postage 9 cts. each

B22672. 1 KD Inner Cover, without Bee-escape.....\$0 35  
B22673. 5 KD Inner Cover, without Bee-escape.....1 60

## Bottom Boards, 10-frame

Postage 13 cts. each

B22712. 1KD Reversible Cypress Bottom Board.....\$0 80  
B22713. 5KD Reversible Cypress Bottom Board.....3 30

## Wire for Frames

Postage 5 cts. each

B446. 1/4 lb. Spools Tinned Wire.....\$0 15  
B447. 1/2 lb. Spools Tinned Wire.....28  
B448. 1 lb. Spools Tinned Wire.....52

## Bee Escape

Postage 2 cts. each

B411. Porter D'ble Escape without Board. 15c.

## Bristle Bee Brush

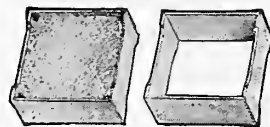
Postage 3 cts. each

B292. Bristle Bee Brush.....\$0 25

## Shallow Extracting Frames

Postage 12 cts. for 10

Furnished in the flat with nails and staples.  
B2910. Hoffman, with 10 50 100  
slotted bottom bar. 9 3/4 x 17 3/8.....\$0 70 \$3 00 \$5 80  
B2920. Regular Shallow Extracting Frames, with slotted bottom bar, depth 5 3/8.....50 2 20 4 20  
B2940. Shallow Extracting Frames with regular Hoffman top-bar, with slotted bottom bar.....65 2 80 5 40



4 1/4 x 4 1/4 x 1 3/8

## Comb Honey Sections

No. 1 Grade. Postage 15 cts. per 100

B2440. 100.....\$1 30  
B2441. 250.....3 15  
B2422. 500.....6 25

## Spur Wire Imbedder

Postage 5 cts. each

B401. Spur Wire Imbedder.....\$0 25

## Steel Hive Tool

Postage 5 cts. each

B405. Hive Tool, 10-inch.....\$0 60

## Wire Queen and Drone Trap (10-frame)

Postage 8 cts. each

B4211. Wire Trap.....\$0 70

## Queen Excluder, 10-frame

Postage 31 cts. for 10

Bees pass through rapidly, without hesitating.  
B4242. 10-frame Standard 3-wire Each 10  
and wood, 16 1/4 x 20 in.....\$0 65 \$6 10

## Standard Smoker

Postage 8 cts. each

B423. Standard Tin Smoker, 3 1/4 x 7 in...\$1 00

## Veils

Postage 8 cts. each

B255. Root Indestructible Bee-Veil....\$0 90

## Drill Bee Gloves

Made for Service

Postage 8 cts. per pair

B276. Medium. B277. Large.....\$0 95

## Feeders

Postage 7 cts. each

B291. Boardman Feeder, with eap.....\$0 20

## Staples

Postage 7 cts. per pound

B4562. Crate Staples, 2 x 3/4 in., 1 lb. carton.....\$0 20  
B4571. New style End-space Staples, 1 lb. 25

## Cement-coated Wire Nails

Postage 7 cts. per lb.

B4511. 2d Fine.....\$0 13  
B4517. 7d box.....11  
B4546. 3/4 inch.....26  
B4549. Galvanized Nails, 3/4 in. long, not cement-coated, for nailing metal on covers.....25

## Foundation

Postage 8 cts. per lb.

Medium Brood, 3-ply

B5001. 8 1/4 x 16 3/4.....1 lb. 5 lbs. \$0 25 \$4 25

Medium Brood, Unwired

B5111. 7 7/8 x 16 3/4 in.....90 4 25  
B5121. 4 1/2 x 16 3/4 in.....90 4 25  
5 x 16 3/4 in.....90 4 25

Medium Brood, Wired

5 x 16 3/4 in.....95 4 50  
8 1/8 x 16 3/4 in.....95 4 50

Thin Super

B5331. 3 7/8 x 15 3/4.....90 4 30  
5321. 4 1/2 x 16 3/4 in.....90 4 30  
3104. 5 x 16 1/2 in.....90 4 30



# Kilgore's Special Brands of Fertilizers

Put up in 100-lb. bags, F. O. B. Plant City

**FISH BASE (IT SMELLS AWFUL) EXCEPT OUR CITRUS BRANDS**

These fertilizers are put up by our **Special Formulas** and under our own name, and you cannot buy fertilizer that will give better results, as our special brands are properly balanced for Florida soils.

The **Ammoniates** used in our special brands are derived mainly from organic matter instead of minerals; in other words they are made with a fish base and there is absolutely no better result-producing source than fish. If you don't want fertilizer that smells like real fertilizer (with the stink in it) better not buy our Special Brands.

**OH! HOW IT STINKS, BUT HOW IT MAKES THINGS GROW**

## KILGORE'S TREE GROWER SPECIAL

This is a fine fertilizer for early spring and summer application, as its high ammonia content gives the trees a good start in spring and further applications keep them thrifty. Young trees should be fertilized three or four times a year. Make the first application in January or February, the second in June, the third in September and the last the latter part of November, and this should be lower in ammonia content and higher in potash, to harden up the trees for winter. Give the young trees a pound, each time, for each year of age. Bearing trees should be fertilized two or three times, the first application with Tree Grower in early spring, the second in June, the third with Potash Special in November. Use from 15 to 25 pounds at each application, according to size and age.

Made from Nitrate of Soda, Sulphate of Ammonia, Bone, Acid Phosphate, Sulphate of Potash. 100 lbs. \$1.90; ton \$36.35.

Ammonia.....	4%
Available Phosphoric Acid.....	8%
Potash.....	3%

## KILGORE'S FRUIT AND VINE SPECIAL

On account of its high potash content, the Fruit and Vine Special is used largely as a second application to bring about perfect development. It is fine used as a last application, to harden or firm fruits, berries, potatoes, eggplants, onions, tomatoes, and all fruit trees, especially citrus.

Made from Nitrate of Soda, Sulphate of Ammonia, Bone, Acid Phosphate, Sulphate of Potash. 100 lbs. \$1.85; ton \$35.45.

Ammonia.....	3%
Available Phosphoric Acid.....	8%
Potash.....	5%

## KILGORE'S VEGETABLE AND MELON SPECIAL

This Vegetable Fertilizer is probably used more generally than any other brand. It is fine for all kinds of vegetables, such as beans, beets, cabbage, cucumbers, eggplant, lettuce, melons, onions, peas, peppers, potatoes, squash, tomatoes. Being high in ammonia content, it causes plants to give a quick, vigorous growth. For second application, Fruit and Vine Special should be used where a particular vegetable needs potash to increase firmness and carrying quality.

Made from Tankage, Fish, Nitrate of Soda, Sulphate of Ammonia, Acid Phosphate, Sulphate of Potash. 100 lbs. \$2.05; ton \$38.85.

Ammonia.....	5%
Available Phosphoric Acid.....	7%
Potash.....	3%

**NITRATE OF POTASH.** Nitrate of Potash is used as a top dressing like Nitrate of Soda, and can be used on any kind of vegetables, melons, or citrus. It is a quick-acting material and the high percentage of Potash in Nitrate of Potash helps to make the fiber in the plant stronger, making a better carrying quality of fruit. It is heavy in both Ammonia and Potash. 100 lbs. \$3.50; ton \$68.

Available Ammonia.....	18 %
Water-Soluble Potash.....	13½%

**NITRATE OF SODA.** Many times, at a small cost per acre, you can bring your crop to quick maturity by stimulating it with this ammoniate. If your crop seems to be on a standstill and not the right color, perhaps an application of Nitrate of Soda—at the rate of 100 to 200 pounds per acre—will start it to growing, making a wonderful transformation within a few days. The action is immediate. Put up in 100-lb. bags. 100 lbs. \$3.15; ton \$60. F. O. B. Plant City.

**KAINIT (German).** Put up in 100-lb. bags. 100 lbs. \$1.20; ton \$22. F. O. B. Plant City.

**STEAMED BONE-MEAL.** 3 per cent Ammonia. Put up in 100-lb. bags. 100 lbs. \$2.50; ton \$48. F. O. B. Plant City.

## KILGORE'S MUCK SPECIAL

This brand of fertilizer is particularly desirable for muck land as it is high in potash, and it will give fine results used for any crop on good muck. Made from Nitrate of Soda, Sulphate of Ammonia, Fish, Tankage, Acid Phosphate, Sulphate of Potash. 100 lbs. \$2.20; ton \$41.75.

Ammonia.....	2%
Available Phosphoric Acid.....	8%
Potash.....	12%

**KILGORE'S POTASH SPECIAL.** Made from Nitrate of Soda, Sulphate of Ammonia, Bone, Acid Phosphate, Sulphate of Potash. If you want something high in potash, Kilgore's Potash Special should fill your needs. It is especially recommended for last application on citrus fruit trees in fall. 100 lbs. \$2.10; ton \$39.75.

Ammonia.....	3%
Available Phosphoric Acid.....	6%
Potash.....	10%

**KILGORE'S IRISH POTATO SPECIAL.** Made from Tankage, Fish, Cottonseed Meal, Nitrate of Soda, Acid Phosphate, Sulphate of Potash. A complete fertilizer for Irish potatoes. 100 lbs. \$2.25; ton \$43.10.

Ammonia.....	5%
Available Phosphoric Acid.....	7%
Potash.....	5%

**KILGORE'S TRUCKER.** Made from Tankage, Fish, Nitrate of Soda, Sulphate of Ammonia, Acid Phosphate, Sulphate of Potash. A very high-grade all-round truck-crop fertilizer, high in both ammonia and potash content. It is excellent for all truck crops and especially tomatoes, cucumbers, eggplant, and peppers. 100 lbs. \$2.15; ton \$40.40.

Ammonia.....	5%
Available Phosphoric Acid.....	6%
Potash.....	5%

**KILGORE'S CANE, CORN, AND SWEET POTATO.** Made from Tankage, Fish, Nitrate of Soda, Sulphate of Ammonia, Acid Phosphate, Sulphate of Potash. This brand is used extensively for corn, cane, and sweet potatoes. 100 lbs. \$1.80; ton \$34.10.

Ammonia.....	3%
Available Phosphoric Acid.....	9%
Potash.....	3%

**KILGORE'S LAWN SPECIAL.** Made from Nitrate of Soda, Sulphate of Ammonia, Tankage, Tobacco Dust, Acid Phosphate and Sulphate Potash. Very fine for lawns or shrubs; especially prepared for this purpose. 100 lbs. \$2.05; ton \$38.40.

Ammonia.....	5%
Available Phosphoric Acid.....	8%
Potash.....	2%

**SUPERPHOSPHATE (Acid Phosphate).** Acid Phosphate is a valuable fertilizer and has apparently corrected many plant troubles, particularly on the muck soil. 16 per cent Acid Phosphate. 100 lbs. \$1.15; ton \$21.25.

**HARDWOOD ASHES.** Write for prices stating whether 2 per cent or 3 per cent is wanted.

**MANGANESE SULPHATE.** Write for price, stating quantity wanted.

**LIME, Hydrated.** Our Lime is put up in 50-pound paper bags, making it extremely convenient to handle. Lime is a wonderful land-sweetener, and should be used on all new land that is just being cultivated. It is also a good thing for old land. Use at the rate of a half ton to a ton per acre, broadcast, before breaking the ground. If your soil is new and sour, the application should be heavier. Hydrated Lime is the proper kind to use on your soil, as the unslaked Lime is too strong, and if you get too much in one spot it will injure your crop, which is not the case with Hydrated. You can use Hydrated with safety. 50-lb. bag 60c.; ton \$20; ½ton at ton rate. F. O. B. Plant City.

**GOAT MANURE.** 2 to 3 per cent Potash. Put up in 100-lb. bags. 100 lbs. \$1.40; ton \$26. F. O. B. Plant City.

## Manure Needed

F. O. B. Plant City. At our various branch stores the freight from Plant City must be added to the listed prices

# WIZARD

## TRADE BRAND MARK

Florida growers have found that the use of chemical fertilizers alone is not enough to grow the biggest crops and keep the soil in profit-making condition. Florida soil **needs** manure, not only for the plant-food that it supplies but for the humus it adds to the soil. Humus makes poor, thin soils rich. It unlocks the fertility already present and it puts the soil in condition to get 100 per cent value out of the chemical fertilizer you do use. It keeps the soil healthy. Fine for all vegetables, melons, young fruit or orange trees and shrubs.

Wizard Brand is the finest natural manure—nothing else added—made easy to handle by an extensive process of drying, sterilizing, and grinding that absolutely destroys all weed seed. Each bag is the equivalent of a whole wagon-load of stable manure. Positively the best natural fertilizer for your soil and crops.

A money-maker for every grower! Insures results! Always safe! Easy to use! Not only grows more but builds up your soil, making it richer year after year. The ideal natural fertilizer for every crop. **Wizard** gives you all the advantages of animal manure with none of its many objectionable features. It has made money for thousands of growers for more than fifteen years. Use it just once and know the convenience and success it will bring, and you will never plant again without it.

	5 lbs.	10 lbs.	25 lbs.	100 lbs.	Ton
Wizard Brand Sheep Manure .....	\$0 25	\$0 45	\$0 75	\$2 20	\$41 50
Wizard Brand Concentrated Manure .....	—	—	—	2 00	37 50

## What and When to Plant in Florida

**JANUARY AND FEBRUARY.** Beets, Beans, Brussels Sprouts, Cabbage, Chinese Cabbage, Cantaloupes, Carrots, Collards, Cauliflower, Sweet Corn, Cucumbers, Eggplants, Endive, Kale, Lettuce, Leek, Mustard, Onion Seed, Onion Sets, Parsnips, Parsley, Peppers, Garden Peas, Potatoes, Radishes, Rape, Romaine, Rye, Sage, Salsify, Squashes, Spinach, Tomatoes, Turnips, Rutabagas, and Watermelons.

Ageratum, Alyssum, Aster, Baby's Breath, Blue Lace Flower, Calendula, Calliopsis, Candytuft, Carnation, Cornflower, Daisy, Dianthus, Gaillardia, Helichrysum, Hollyhock, Larkspur, Marigold, Nasturtium, Pansy, Petunia, Periwinkle, Phlox, Scabiosa, Snapdragon, Stock, Sweet Peas, Sweet Sultan, Sweet William, Verbena.

**MARCH.** Pole, Lima, Bush, and Field Beans; Benne, Bermuda, and all other Grasses; Cabbage, Carrots, Cantaloupes, Chufas, Collards, Crotalaria, Eggplants, Kale, Leek, Lettuce, Mustard; Sweet, Field, Kaffir, and Pop-Corn; Cucumbers, Potatoes, Radishes, Golden and Pearl Millet, Okra, Tomatoes, Turnips, Cowpeas; Velvet, Mung, and Soy Beans; Peanuts, Pumpkins, Rice, Rape, Spinach, Sorghum, Sage, Squashes, Sunflower, Egyptian Wheat, and Watermelons.

Ageratum, Alyssum, Aster, Baby's Breath, Blue Lace Flower, Calendula, Calliopsis, Candytuft, Carnation, Cornflower, Cosmos, Dianthus, Four o'Clock, Gaillardia, Helichrysum, Hollyhock, Larkspur, Marigold, Morning-Glory, Nasturtium, Pansy, Petunia, Periwinkle, Phlox, Salvia, Scabiosa, Snapdragon, Stock, Sweet Sultan, Sweet William, Verbena, Zinnia.

**APRIL.** Pole and Field Beans, all Grasses, Cantaloupes, Cowpeas, Beggarweed, Chufas, Benne, Field, Kaffir, and Pop-Corn; Crotalaria; Velvet, Mung, and Soja Beans; Cattail and Golden Millet, Mustard; Okra, Peanuts, Pumpkins, Radishes, Rice, Sorghum, Sunflowers, Watermelons, and Egyptian Wheat.

Cornflower, Cosmos, Dianthus, Four o'Clock, Gaillardia, Helichrysum, Hollyhock, Marigold, Morning-Glory, Petunia, Periwinkle, Phlox, Salvia, Scabiosa, Verbena, Zinnia.

**MAY.** Pole and Field Beans; Benne, Beggarweed, Crotalaria, various Grasses; Field, Kaffir, and Pop-Corn; Chufas; Velvet, Mung, and Soja Beans; Millet, Cowpeas, Peanuts, Pumpkins, Rice, Radishes, Sorghum, Sunflowers, Okra, and Egyptian Wheat.

Cosmos, Four o'Clock, Helichrysum, Hollyhock, Marigold, Morning-Glory, Petunia, Periwinkle, Phlox, Salvia, Verbena, Zinnia.

**JUNE.** Beggarweed, Chufas, Collards, Crotalaria, various Grasses, Eggplants, Egyptian Wheat, Velvet and Soja Beans, June and Kaffir Corn, Millet, Cowpeas, Peanuts, Peppers, Rice, Okra, Mustard, Sorghum, Sunflower, Turnips, Rutabagas.

Cosmos, Four o'Clock, Morning-Glory, Petunia, Phlox, Salvia, Verbena, Zinnia.

**JULY.** Beggarweed, Celery, Chufas, Eggplants, various Grasses, Collards, Kaffir Corn, Mustard, Millets, Okra, Cowpeas, Spanish Peanuts, Peppers, Rice, Sorghum, Turnips and Rutabagas, all varieties Velvet, Mung, and Soy Beans; and Sunflower.

Four o'Clock, Petunia, Phlox, Verbena, Zinnia.

**AUGUST.** Brussels Sprouts, Cabbage, Chinese Cabbage, Cucumbers, Cauliflower, Celery, Collards, Eggplants, Endive, Kale, Leek, Lettuce, Grasses, Golden Millet, Peppers, Fall Potatoes, Mustard, Okra, Onion Sets, Cowpeas, Radishes, Spinach, Squashes, Tomatoes, Sunflowers, Sorghum, Turnips and Rutabagas.

Four o'Clock, Petunia, Phlox, Zinnia.

**SEPTEMBER.** Bush Beans, Beets, Brussels Sprouts, Cabbage, Chinese Cabbage, Carrots, Cauliflower, Celery, Collards, Cucumbers, Endive, Grasses, Kale, Lettuce, Leek, Mustard, Okra, Onion Seed and Sets, Parsnips, Parsley, Garden Peas, Irish Potatoes, Rye, Radishes, Rape, Romaine, Sage, Spinach, Squashes, Tomatoes, Turnips, and Rutabagas.

Four o'Clock, Petunia, Phlox, Sweet Pea, Poppy.

**OCTOBER.** Various Grasses, Bush Beans, Beets, Broccoli, Brussels Sprouts, Cabbage, Chinese Cabbage, Carrots, Cauliflower, Celery, Collards, Endive, Kale, Leek, Lettuce, Mustard, Onion Seed and Sets, Parsnips, Parsley, Garden Peas, Potatoes, Rye, Radishes, Rape, Romaine, Spinach, Turnips, Rutabagas, Oats, and Sage.

Ageratum, Alyssum, Aster, Baby's Breath, Blue Lace Flower, Calendula, Calliopsis, Carnation, Cornflower, Daisy, Dianthus, Gaillardia, Helichrysum, Marigold, Nasturtium, Pansy, Petunia, Periwinkle, Phlox, Poppy, Scabiosa, Snapdragon, Stock, Sweet Sultan, Sweet William, Verbena.

**NOVEMBER.** Carpet and Rye Grasses, Beets, Brussels Sprouts, Cabbage, Chinese Cabbage, Carrots, Cauliflower, Endive, Kale, Leek, Lettuce, Mustard, Onion Seed and Sets, Parsnips, Parsley, Potatoes, Garden Peas, Rye, Radishes, Rape, Romaine, Sage, Spinach, Turnips, Rutabagas, Oats, and Vetch.

Ageratum, Alyssum, Aster, Baby's Breath, Blue Lace Flower, Calendula, Calliopsis, Candytuft, Carnation, Cornflower, Daisy, Dianthus, Gaillardia, Helichrysum, Hollyhock, Larkspur, Marigold, Nasturtium, Pansy, Petunia, Periwinkle, Phlox, Poppy, Scabiosa, Snapdragon, Stock, Sweet Pea, Sweet Sultan, Sweet William, Verbena.

**DECEMBER.** Beets, Brussels Sprouts, Cabbage, Carrots, Chinese Cabbage, Cauliflower, Celery, Collards, Endive, Kale, Leek, Lettuce, Mustard, Onion Seed and Sets, Parsnips, Parsley, Potatoes, Garden Peas, Rye, Radishes, Rape, Sage, Spinach, Turnips, Rutabagas, and Oats.

Ageratum, Alyssum, Aster, Baby's Breath, Blue Lace Flower, Calendula, Calliopsis, Candytuft, Carnation, Cornflower, Daisy, Dianthus, Gaillardia, Helichrysum, Hollyhock, Larkspur, Marigold, Nasturtium, Pansy, Petunia, Periwinkle, Phlox, Poppy, Scabiosa, Snapdragon, Stock, Sweet Pea, Sweet Sultan, Sweet William, Verbena.

When our Bred-Rite Brands of seed are planted, much of the crop gamble has been eliminated. Bred-Rite seeds cost but little more than average quality seed, but the difference may be manifold in the harvest



*Name* \_\_\_\_\_ *State whether by Mail, Express or Freight*

Post Office R. F. D. No.

Post Office \_\_\_\_\_ R. F. D. No. \_\_\_\_\_

*State* \_\_\_\_\_ *County* \_\_\_\_\_ *Box No.* \_\_\_\_\_

Street and No. \_\_\_\_\_

*Freight Office*\_\_\_\_\_ *Express Office*\_\_\_\_\_

Date 193 **IMPORTANT**—Please see that Address, Shipping Instructions, etc. are correct.

We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned

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# KILGORE'S Red Cob Prolific Seed Corn Wins Again

Kilgore's Red Cob Prolific by every test has proved to be one of the best for any and all purposes for Florida and the Southeastern States.

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*Kilgore's Seed Is Winner in Test. Biggest Yield in  
Corn-Planting Registered by Kilgore's Red Cob Prolific*

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## STATE CHAMPION

Paul Simmons, 17-year-old Plant City boy, is State Corn Club Champion and winner of the Chilean Nitrate of Soda award.

Paul grew 96.6 bushels of Corn to the acre at a cost of \$18.76. The value of his crop on the local market was \$110.75. He planted Kilgore's Red Cob Prolific and gave two side dressings of 100 pounds each of Chilean Nitrate. There were 485 4-H Club boys in the contest, which was conducted by Professor Blacklock in charge of Club work in the State.—(Copied from "Farm and Grove" Section of *Plant City Courier*, Plant City, Fla., issue March 5, 1929.)

Following is Paul's record for 1929 crop; it looks as though he might be winner again.

*Plant City, Fla., September 14, 1929.*

MR. KILGORE:

Dear Sir: I would like to express my thanks and appreciation to you for breeding a Corn that I believe will exceed all others in production.

I have used your Kilgore's Red Cob variety for the past two years and have found it a great producer. March 17, 1928, I planted one acre of Kilgore's Red Cob Corn, and August 17, in the same year, I gathered 96.6 bushels, which won me a trip to the 4-H Club boys' short course held at the University of Florida every year, thirty dollars (\$30) in cash prizes, and the State Championship in Corn-growing which entitled me to a trip to Houston, Texas, and other eastern Texas cities, with all expenses paid.

This year I planted another acre of Kilgore's Red Cob Corn and brought forth a better record than ever, producing 111 bushels on my acre.

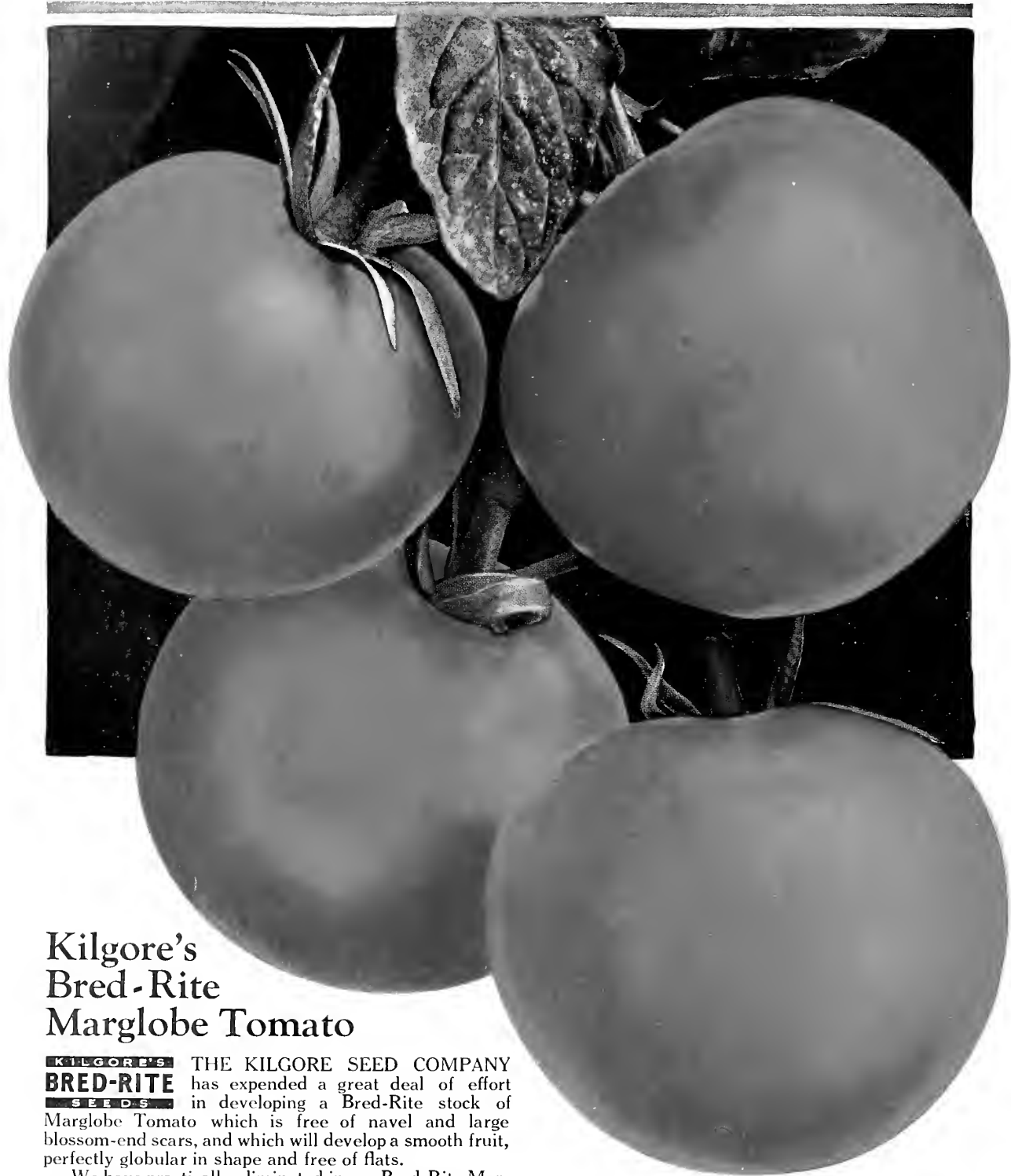
I have watched the yields of Corn and have found that Kilgore's Red Cob is the best producer of them all. If a boy will plant Kilgore's Red Cob Corn, Dad need not worry about feed for the hogs, horses, and chickens. Hoping you will always have this good Corn on the market, I wish to remain,

Very truly yours,

(Signed) PAUL SIMMONS.

Early, heavy yielder, very prolific, producing two to four large, heavy ears. It makes first-class "roasting ears" of fine market appearance. Ears large and heavy, small red cob, deep grain, with the shuck closing well over the end, affording great protection from weather, weevils, and birds. The grain is rather hard and flinty, as near weevil-proof as any other white Corn we know of, and will keep much better than most sorts. It is one of the best feeding Corns, and has both quality and quantity. On account of its suckering habit of growth it is very desirable as an ensilage Corn. If you want something that will give the heaviest yield and fill your crib with early Corn, plant Kilgore's Red Cob Prolific.

Pkt. 10.; pt. 20c.; qt. 35c.; pk. \$1.40; bus. \$5; 10 bus. \$47.50



## Kilgore's Bred-Rite Marglobe Tomato

**KILGORE'S** THE KILGORE SEED COMPANY  
**BRED-RITE** has expended a great deal of effort  
**SEEDS** in developing a Bred-Rite stock of  
Marglobe Tomato which is free of navel and large  
blossom-end scars, and which will develop a smooth fruit,  
perfectly globular in shape and free of flats.

We have practically eliminated in our Bred-Rite Marglobe not only the navel at the blossom end of the fruit, but also the ridging at the stem end. Kilgore's Bred-Rite Marglobe does not produce growth-cracks nearly so frequently as other stocks. This is due to the fact that we have eliminated the ridging at the stem end along which growth-cracks usually develop, especially in wet seasons.

Another desirable feature of Kilgore's Bred-Rite Marglobe is the open character of plant-growth. We have practically eliminated the bunching habit which is so prevalent in many other stocks, and which makes it difficult to harvest fruit and to spray in order to control insects and diseases. Kilgore's Bred-Rite Marglobe develops plants with fruit-clusters close together, making far more fruit for a given length of plant; thus the higher yields.

Growers all over Florida claim Kilgore's Bred-Rite Marglobe is the smoothest, prettiest Marglobe of any. This means fancy fruit which results in fancy prices.

**KILGORE SEED CO.**

**Plant City, Fla.**